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1920

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AMERICAN

BANKERS
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Telegraphic Code

THIRD EDITION

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American Code Company (Inc.)

1920
AMERICAN CODE COMPANY (Inc.)
NEW YORK

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1920

PREFACE.

CODE WORDS

Every codeword consists of exactly five letters and so conforms to the rule of the Telegraph Companies to go into effect January 1st, 1910. For cabling, any code word may be joined to any other and sent as one TEN-LETTER word; or they may be sent singly if such economy is not desired.

INDEX

If the desired phrase is not found where the user thinks it should be, we advise consulting the INDEX at the back, which should, and probably will, in most cases show the location of the exac phrase needed or its counterpart.

TELEGRAMS

In writing out telegrams, handwriting should be avoided absolutely where it is possible to do so, the typewriter being employed instead; where it is not possible to use the typewriter, each letter should be formed separately and with great care, printed if necessary, to secure clearness.

SEP 23 1920

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Do not fail to consult the Miscellaneous Phrases beginning page 109.

BUYING AND SELLING TABLE

NOTE—Example of the way to combine word from this table and the stock. Abasp—Buy for my/our account 100; asmew—means Atchison. Abaspasmew means, Buy for my/our account 100 Atchison.

Buy for my (our) account	Have bought for your acc't	Quantity	Sell for my (our) account	Have sold for your account
Abaav	Abeex	5	Abioj	Aboib
Abact	Abehm	10	Abirg	Aboko
Abaff	Abeiv	20	Abism	Abolf
Abagz	Abeju	25	Abith	Abomi
Abaic	Abeka	30	Abiuc	Abonz
Abaje	Abeld	40	Abiva	Abooc
Abaku	Abemp	50	Abiwo	Abord
Abalg	Abeng	60	Abixe	Abose
Abann	Aberc	70	Abizi	Aboup
Abaob	Abetz	75	Abjil	Abovu
Abaph	Abevo	80	Abjot	Aboyk
Abary	Abexi	90	Abkan	Abpam
Abasp	Abezy	100	Abket	Abped
Abats	Abfar	125	Abklo	Abpik
Abaux	Abfiz	150	Abkra	Abpof
Abawi	Abfod	175	Abkys	Abpur
Abaxo	Abfuf	200	Ablad	Abrag
Abaym	Abgas	250	Ablec	Abrin
Abaza	Abgek	300	Ablov	Abrok
Abbat	Abgir	350	Ablus	Abrup
Abbef	Abgnu	400	Abmaz	Abryf
Abbom	Abgum	450	Abmep	Absaf
Abbpo	Abhac	500	Abmos	Absde
Abbri	Abheb	600	Abmul	Abseg
Abbsa	Abhif	700	Abnac	Absit
Abbug	Abhoz	800	Abnez	Absli
Abces	Abhuv	900	Abnig	Absol
Abcip	Abiab	1000	Abnuj	Absto
Abcon	Abids	1100	Abnyd	Absuk
Abcro	Abien	1200	Abobt	Abswu
Abcut	Abifu	1300	Aboch	Abtal
Abdyo	Abigt	1400	Abody	Abter
Abeaj	Abiky	1500	Aboev	Abtfo
Abebs	Abilz	1600	Aboft	Abtgy
Abeck	Abimd	1700	Abogs	Abtis
Abedt	Abink	1800	Abohn	Abtji

BUYING AND SELLING TABLE

Buy for my (our) account	Have bought for your acc't	Quantity	Sell for my (our) account	Have sold for your account
Abtne	Acask	1900	Achxa	Acnud
Abtop	Acati	2000	Achyk	Acnyg
Abtun	Acaus	2100	Aciat	Acoaz
Abtya	Acavy	2200	Acido	Acoby
Abtzu	Acawa	2300	Acief	Acoca
Abuax	Acaxt	2400	Acige	Acodu
Abucs	Acayx	2500	Acihl	Acoep
Abuda	Acaze	2600	Acily	Acoim
Abuem	Acdes	2700	Aciom	Aconi
Abufe	Acdip	2800	Acipu	Acoos
Abugh	Acdon	2900	Aciri	Acote
Abuho	Acdro	3000	Acisa	Acoul
Abulc	Acdut	3100	Aciug	Acozo
Abumb	Acdyc	3200	Acivs	Acpan
Abunf	Acebo	3300	Acjas	Acpet
Abuog	Acedi	3400	Acjek	Acplo
Abupe	Aceeb	3500	Acjir	Acpra
Aburu	Acehe	3600	Acjum	Acpys
Abust	Aceif	3700	Ackaf	Acque
Abuvi	Aceks	3800	Ackde	Acrav
Abuyl	Aceoz	3900	Ackeg	Acrew
Abxak	Acepa	4000	Ackit	Acric
Abxid	Acesu	4100	Ackja	Acrob
Abxor	Aceuv	4200	Ackli	Acrux
Abyap	Aceyn	4300	Ackol	Acrym
Abyco	Acezt	4400	Ackpy	Acsaj
Abyga	Acfac	4500	Ackto	Acsex
Abyox	Acfez	4600	Ackuk	Acsiv
Abyps	Acfig	4700	Ackwu	Acsju
Abyrb	Acfoh	4800	Aclax	Acska
Abysh	Acfuj	4900	Aclem	Acsow
Abytt	Acfyd	5000	Aclij	Acsvo
Abyud	Acgel	5250	Aclog	Acswe
Abyve	Achdy	5500	Acmab	Acsyb
Abzel	Achev	5750	Acmen	Actay
Acaad	Achib	6000	Acmix	Actha
Acabu	Achmi	6250	Acmoj	Actil
Acaec	Achoc	6500	Acmuc	Actle
Acalb	Achse	6750	Acnap	Actot
Acamo	Achup	7000	Acnej	Actsi
Acaov	Achvu	7250	Acnox	Acuam

BUYING AND SELLING TABLE

Buy for my (our) account	Have bought for your acc't	Quantity	Sell for my (our) account	Have sold for your account
Acued	Adaib	7500	Adfes	Adkuy
Acufs	Adako	7750	Adfip	Adlam
Acuik	Adalf	8000	Adfon	Adled
Acujo	Adami	8250	Adfro	Adlik
Acukt	Adanz	8500	Adfut	Adlof
Aculu	Adaoc	8750	Adfyc	Adlur
Acume	Adard	9000	Adgar	Adlyz
Acuny	Adase	9250	Adgiz	Admag
Acuof	Adaup	9500	Adgno	Admin
Acupi	Adavu	9750	Adgod	Admok
Acurp	Adaxa	10000	Adguf	Admub
Acuta	Adayk	15000	Adhad	Admyf
Acuyz	Adboy	20000	Adhec	Adnas
Acvak	Adcak	25000	Adhov	Adnek
Acvid	Adcid	30000	Adhus	Adnir
Acvor	Adcla	35000	Adhyx	Adnum
Acvuz	Adcor	40000	Adiaj	Adnyp
Acwal	Adcre	45000	Adibs	Adoac
Acwer	Adcuz	50000	Adick	Adobi
Acwis	Addey	55000	Adidt	Adoce
Acwop	Addgu	60000	Adiex	Adoez
Acwun	Addyt	65000	Adihm	Adofa
Acwya	Adeab	70000	Adiju	Adogo
Acxar	Adeds	75000	Adika	Adoig
Acxiz	Adeen	80000	Adild	Adols
Acxod	Adefu	85000	Adimp	Adorf
Acxuf	Adegt	90000	Ading	Adoxu
Acylk	Adeix	95000	Adiow	Adoyd
Acyms	Adeky	100000	Adipf	Adpaf
Acyrt	Adelz	150000	Adirc	Adpeg
Aczag	Ademd	200000	Adisn	Adpit
Aczin	Adenk	250000	Aditz	Adpli
Aczok	Adeoj	300000	Adivo	Adpol
Aczub	Aderg	350000	Adiwe	Adpuk
Aczyf	Adesm	400000	Adixi	Adreb
Adabt	Adeth	500000	Adizy	Adrif
Adach	Adeuc	600000	Adjal	Adroz
Adady	Adeva	700000	Adjer	Adruv
Adaev	Adewo	800000	Adjis	Adryn
Adags	Adexe	900000	Adjop	Adsaz
Adahn	Adezi	1000000	Adjun	Adsby

NOTE—To make any price, with a fraction, over 100 use two half words, thus: Akwoy—100; Aklen—91⅛; put together, akwoyaklen—191⅛.

Adsep	1/32	Adyem	2¼	Afdak	7⅜	Afisl	12½
Adsim	1/16	Adyfe	2⅜	Afdid	7½	Afiut	12⅝
Adsni	3/32	Adyog	2½	Afdla	7⅝	Afjan	12¾
Adsos	⅛	Adyru	2⅝	Afdor	7¾	Afjet	12⅞
Adste	5/32	Adyst	2¾	Afdre	7⅞	Afleb	13
Adsul	3/16	Adyvi	2⅞	Afduz	8	Aflif	13⅛
Adtap	7/32	Adzat	3	Afear	8⅛	Afloz	13¼
Adtej	¼	Adzef	3⅛	Afebe	8¼	Afluv	13⅜
Adtga	9/32	Adzom	3¼	Afeiz	8⅜	Aflyn	13½
Adtox	5/16	Adzug	3⅜	Afeki	8½	Afmam	13⅝
Adtud	11/32	Adzyr	3½	Afeln	8⅝	Afmed	13¾
Adtve	⅜	Afaab	3⅝	Afemt	8¾	Afmik	13⅞
Adtyg	13/32	Afads	3¾	Afeno	8⅞	Afmof	14
Aduav	7/16	Afaen	3⅞	Afeod	9	Afmur	14⅛
Aduct	15/32	Afafu	4	Aferk	9⅛	Afmyf	14¼
Aduff	½	Afagt	4⅛	Afeuf	9¼	Afnag	14⅜
Adugz	17/32	Afaix	4¼	Affat	9⅜	Afnin	14½
Aduio	9/16	Afaky	4⅜	Affdo	9½	Afnok	14⅝
Aduje	19/32	Afalz	4½	Affge	9⅝	Afnub	14¾
Aduku	⅝	Afamd	4⅝	Affly	9¾	Afnyz	14⅞
Adulg	21/32	Afank	4¾	Affom	9⅞	Afoaj	15
Adunn	11/16	Afaoj	4⅞	Affpu	10	Afobs	15⅛
Aduob	23/32	Afarg	5	Affri	10⅛	Afock	15¼
Aduph	¾	Afasm	5⅛	Affsa	10¼	Afodt	15⅜
Adury	25/32	Afath	5¼	Affug	10⅜	Afoex	15½
Adusp	13/16	Afauo	5⅜	Affyr	10½	Afohm	15⅝
Aduts	27/32	Afava	5½	Afguy	10⅝	Afoiv	15¾
Aduwi	⅞	Afawo	5⅝	Afhaf	10¾	Afoju	15⅞
Aduxo	29/32	Afaxe	5¾	Afheg	10⅞	Afoka	16
Aduym	15/16	Afayv	5⅞	Afhit	11	Afold	16⅛
Aduza	31/32	Afazi	6	Afhol	11⅛	Afomp	16¼
Advan	1	Afbao	6⅛	Afhuk	11¼	Afong	16⅜
Advet	1⅛	Afbez	6¼	Aficu	11⅜	Aforc	16½
Advra	1¼	Afbig	6⅜	Afies	11½	Afosn	16⅝
Advys	1⅜	Afbuj	6½	Afifi	11⅝	Afotz	16¾
Adwel	1½	Afbyd	6⅝	Afilm	11¾	Afovo	16⅞
Adxil	1⅝	Afcad	6¾	Afimy	11⅞	Afowe	17
Adxot	1¾	Afcec	6⅞	Afina	12	Afoxi	17⅛
Adyax	1⅞	Afcov	7	Afion	12⅛	Afozy	17¼
Adycs	2	Afcus	7⅛	Afipe	12¼	Afpal	17⅜
Adyda	2⅛	Afcyx	7¼	Afiro	12⅜	Afper	17½

Afpis	17⅝	Afvyt	23¼	Agdis	28⅞	Agish	34½
Afpop	17¾	Afway	23⅜	Agdji	29	Agitt	34⅝
Afpun	17⅞	Afwha	23½	Agdop	29⅛	Agiud	34¾
Afraz	18	Afwil	23⅝	Agdun	29¼	Agive	34⅞
Afrep	18⅛	Afwot	23¾	Ageac	29⅜	Agixy	35
Afrim	18¼	Afxel	23⅞	Agebi	29½	Agjam	35⅛
Afros	18⅜	Afyaw	24	Agece	29⅝	Agjed	35¼
Afrul	18½	Afybt	24⅛	Ageez	29¾	Agjil	35⅜
Afsas	18⅝	Afych	24¼	Agefa	29⅞	Agjof	35½
Afsek	18¾	Afyev	24⅜	Agego	30	Agjur	35⅝
Afsgi	18⅞	Afygs	24½	Ageig	30⅛	Agkel	35¾
Afsir	19	Afyko	24⅝	Agels	30¼	Aglav	35⅞
Afsma	19⅛	Afymi	24¾	Agenv	30⅜	Aglew	36
Afsnu	19¼	Afyoc	24⅞	Agerf	30½	Aglic	36⅛
Afspo	19⅜	Afyrd	25	Ageuj	30⅝	Aglob	36¼
Afsum	19½	Afyse	25⅛	Agevt	30¾	Aglux	36⅜
Afsyp	19⅝	Afyup	25¼	Agexu	30⅞	Aglym	36½
Aftav	19¾	Afyvu	25⅜	Ageyd	31	Agmaf	36⅝
Aftew	19⅞	Afyxa	25½	Agfoy	31⅛	Agmeg	36¾
Aftic	20	Afzax	25⅝	Agges	31¼	Agmit	36⅞
Aftje	20⅛	Afzem	25¾	Aggfi	31⅜	Agmol	37
Aftku	20¼	Afzij	25⅞	Aggip	31½	Agmuk	37⅛
Aftob	20⅜	Afzog	26	Aggmy	31⅝	Agnab	37¼
Aftry	20½	Afzyl	26⅛	Aggna	31¾	Agnen	37⅜
Aftux	20⅝	Agaba	26¼	Aggon	31⅞	Agnix	37½
Aftwi	20¾	Agaci	26⅜	Aggpe	32	Agnoj	37⅝
Aftxo	20⅞	Agaft	26½	Aggro	32⅛	Agnuc	37¾
Aftym	21	Agahu	26⅝	Aggut	32¼	Agnyv	37⅞
Aftza	21⅛	Agake	26¾	Aggyc	32⅜	Agobo	38
Afuap	21¼	Agalp	26⅞	Aghax	32½	Agoco	38⅛
Afuco	21⅜	Aganx	27	Aghem	32⅝	Agodi	38¼
Afuej	21½	Agaok	27⅛	Aghij	32¾	Agoeb	38⅜
Afuga	21⅝	Agarv	27¼	Aghog	32⅞	Agofd	38½
Afuhi	21¾	Agaso	27⅜	Aghyl	33	Agohe	38⅝
Afulv	21⅞	Agaty	27½	Agiap	33⅛	Agoif	38¾
Afumz	22	Agaub	27⅝	Agico	33¼	Agoks	38⅞
Afunc	22⅛	Agaws	27¾	Agiej	33⅜	Agomm	39
Afuox	22¼	Agayf	27⅞	Agiga	33½	Agooz	39⅛
Afups	22⅜	Agbay	28	Agihi	33⅝	Agopa	39¼
Afurb	22½	Agbil	28⅛	Agilv	33¾	Agorx	39⅜
Afush	22⅝	Agble	28¼	Agimz	33⅞	Agosu	39½
Afutt	22¾	Agbot	28⅜	Aginc	34	Agouy	39⅝
Afuve	22⅞	Agdal	28½	Agiox	34⅛	Agoxa	39¾
Afuxy	23	Agder	28⅝	Agips	34¼	Agoyn	39⅞
Afuyg	23⅛	Agdfo	28¾	Agirb	34⅜	Agozt	40

Quantities, Prices

Agpuy	40⅛	Agxum	45¾	Aheyp	51⅜	Ahrac	57
Agraj	40¼	Agyaz	45⅞	Ahfev	51½	Ahrbi	57⅛
Agrex	40⅜	Agyca	46	Ahfib	51⅝	Ahrce	57¼
Agriv	40½	Agydu	46⅛	Ahfoc	51¾	Ahrez	57⅜
Agrow	40⅝	Agyep	46¼	Ahfup	51⅞	Ahrfa	57½
Agryb	40¾	Agyni	46⅜	Ahfyk	52	Ahrgo	57⅝
Agsaw	40⅞	Agyos	46½	Ahgoy	52⅛	Ahrig	57¾
Agsdy	41	Agyte	46⅝	Ahiak	52¼	Ahruj	57⅞
Agsev	41⅛	Agyul	46¾	Ahiht	52⅜	Ahrxu	58
Agsib	41¼	Agyzo	46⅞	Ahila	52½	Ahryd	58⅛
Agsko	41⅜	Agzan	47	Ahior	52⅝	Ahsax	58¼
Agsmi	41½	Agzet	47⅛	Ahire	52¾	Ahsem	58⅜
Agsoc	41⅝	Agzys	47¼	Ahisy	52⅞	Ahsij	58½
Agsup	41¾	Ahado	47⅜	Ahiuz	53	Ahsog	58⅝
Agsvu	41⅞	Ahaef	47½	Ahkag	53⅛	Ahsyl	58¾
Agsyk	42	Ahage	47⅝	Ahkin	53¼	Ahtaj	58⅞
Agtey	42⅛	Ahaly	47¾	Ahkok	53⅜	Ahtex	59
Agtgu	42¼	Ahaom	47⅞	Ahkub	53½	Ahtiv	59⅛
Agtyt	42⅜	Ahapu	48	Ahkyf	53⅝	Ahtju	59¼
Aguad	42½	Ahari	48⅛	Ahley	53¾	Ahtka	59⅜
Agubu	42⅝	Ahasa	48¼	Ahlgu	53⅞	Ahtvo	59½
Aguec	42¾	Ahaug	48⅜	Ahlyt	54	Ahtwe	59⅝
Agulb	42⅞	Ahavs	48½	Ahmuy	54⅛	Ahtxi	59¾
Agumo	43	Ahawd	48⅝	Ahnel	54¼	Ahtyb	59⅞
Aguov	43⅛	Ahayr	48¾	Ahoam	54⅜	Ahuaf	60
Agusk	43¼	Ahbaz	48⅞	Ahoed	54½	Ahude	60⅛
Agüti	43⅜	Ahbep	49	Ahofs	54⅝	Ahueg	60¼
Aguvy	43½	Ahbim	49⅛	Ahoik	54¾	Ahuhr	60⅜
Aguwa	43⅝	Ahbos	49¼	Ahojo	54⅞	Ahuit	60½
Aguxt	43¾	Ahbul	49⅜	Ahokt	55	Ahuja	60⅝
Aguyx	43⅞	Ahdan	49½	Aholu	55⅛	Ahuli	60¾
Aguze	44	Ahdet	49⅝	Ahome	55¼	Ahuns	60⅞
Agvat	44⅛	Ahdra	49¾	Ahony	55⅜	Ahuol	61
Agvef	44¼	Ahdys	49⅞	Ahoof	55½	Ahupy	61⅛
Agvom	44⅜	Aheas	50	Ahopi	55⅝	Ahurz	61¼
Agvri	44½	Aheek	50⅛	Ahorp	55¾	Ahusd	61⅜
Agvug	44⅝	Ahefy	50¼	Ahota	55⅞	Ahuwu	61½
Agvyr	44¾	Ahegi	50⅜	Ahour	56	Ahval	61⅝
Agwak	44⅞	Aheir	50½	Ahowl	56⅛	Ahver	61¾
Agwid	45	Ahema	50⅝	Ahoyz	56¼	Ahvis	61⅞
Agwor	45⅛	Ahenu	50¾	Ahpab	56⅜	Ahvop	62
Agwuz	45¼	Ahepo	50⅞	Ahpen	56½	Ahvun	62⅛
Agxas	45⅜	Aherl	51	Ahpix	56⅝	Ahwad	62¼
Agxek	45½	Ahesb	51⅛	Ahpoj	56¾	Ahwec	62⅜
Agxir	45⅝	Aheum	51¼	Ahpuc	56⅞	Ahwov	62½

Ahwus	62⅝	Ajeul	68¼	Ajoit	73⅞	Ajwik	79½
Ahydd	62¾	Ajewt	68⅜	Ajoli	74	Ajwof	79⅝
Ahyle	62⅞	Ajezo	68½	Ajons	74⅛	Ajwur	79¾
Ahyot	63	Ajfay	68⅝	Ajool	74¼	Ajxat	79⅞
Ahyrs	63⅛	Ajfil	68¾	Ajopy	74⅜	Ajxep	80
Ahysi	63¼	Ajfle	68⅞	Ajorz	74½	Ajxom	80⅛
Ahzav	63⅜	Ajfot	69	Ajosd	74⅝	Ajxug	80¼
Ahzew	63½	Ajgey	69⅛	Ajoto	74¾	Ajyad	80⅜
Ahzic	63⅝	Ajgyt	69¼	Ajouk	74⅞	Ajybu	80½
Ahzob	63¾	Ajhap	69⅜	Ajowu	75	Ajyec	80⅝
Ahzux	63⅞	Ajhox	69½	Ajrax	75⅛	Ajymo	80¾
Ahzwi	64	Ajhud	69⅝	Ajrem	75¼	Ajyov	80⅞
Ahzym	64⅛	Ajhyg	69¾	Ajrog	75⅜	Ajyti	81
Ajabo	64¼	Ajiac	69⅞	Ajryl	75½	Ajyus	81⅛
Ajacy	64⅜	Ajibi	70	Ajsab	75⅝	Ajywa	81¼
Ajadi	64½	Ajice	70⅛	Ajsen	75¾	Ajyze	81⅜
Ajaeb	64⅝	Ajiez	70¼	Ajsix	75⅞	Akaaz	81½
Ajafd	64¾	Ajifa	70⅜	Ajsuc	76	Akaby	81⅝
Ajagg	64⅞	Ajigo	70½	Ajtan	76⅛	Akaca	81¾
Ajahe	65	Ajils	70⅝	Ajtet	76¼	Akadu	81⅞
Ajaif	65⅛	Ajinv	70¾	Ajtra	76⅜	Akaep	82
Ajaks	65¼	Ajirf	70⅞	Ajtys	76½	Akagd	82⅛
Ajamm	65⅜	Ajisr	71	Ajuag	76⅝	Akaim	82¼
Ajaoz	65½	Ajixu	71⅛	Ajuba	76¾	Akani	82⅜
Ajapa	65⅝	Ajkal	71¼	Ajuci	76⅞	Akaos	82½
Ajarx	65¾	Ajker	71⅜	Ajudz	77	Akate	82⅝
Ajasu	65⅞	Ajkis	71½	Ajuft	77⅛	Akaul	82¾
Ajauv	66	Ajkne	71⅝	Ajuhu	77¼	Akawt	82⅞
Ajayn	66⅛	Ajkop	71¾	Ajuin	77⅜	Akazo	83
Ajazt	66¼	Ajlaw	71⅞	Ajuke	77½	Akbey	83⅛
Ajbel	66⅜	Ajlev	72	Ajulp	77⅝	Akbyt	83¼
Ajcuy	66½	Ajlib	72⅛	Ajunx	77¾	Akdat	83⅜
Ajdar	66⅝	Ajloc	72¼	Ajuok	77⅞	Akdef	83½
Ajdiz	66¾	Ajlup	72⅜	Ajurv	78	Akdom	83⅝
Ajdod	66⅞	Ajlyk	72½	Ajuso	78⅛	Akdri	83¾
Ajduf	67	Ajmaj	72⅝	Ajuty	78¼	Akdug	83⅞
Ajeaz	67⅛	Ajmex	72¾	Ajuvd	78⅜	Akdyr	84
Ajeca	67¼	Ajmiv	72⅞	Ajuyf	78½	Akeag	84⅛
Ajedu	67⅜	Ajnic	73	Ajvas	78⅝	Akeba	84¼
Ajeep	67½	Ajnob	73⅛	Ajvek	78¾	Akeci	84⅜
Ajegd	67⅝	Ajnux	73¼	Ajvir	78⅞	Akedz	84½
Ajeim	67¾	Ajoaf	73⅜	Ajvum	79	Akeft	84⅝
Ajeni	67⅞	Ajode	73½	Ajvyp	79⅛	Akehu	84¾
Ajeos	68	Ajoeg	73⅝	Ajwam	79¼	Akein	84⅞
Ajete	68⅛	Ajohr	73¾	Ajwed	79⅜	Akeke	85

Akelp	85⅛	Akkum	90¾	Aksve	96⅜	Akzay	116
Akenx	85¼	Akkyp	90⅞	Aksyg	96½	Akzil	117
Akeok	85⅜	Aklab	91	Aktcu	96⅝	Akzot	118
Akerv	85½	Aklen	91⅛	Aktes	96¾	Alaak	119
Akeso	85⅝	Aklix	91¼	Aktfi	96⅞	Alaht	120
Akety	85¾	Akloj	91⅜	Aktip	97	Alaid	121
Akeub	85⅞	Akluc	91½	Aktmy	97⅛	Alala	122
Akevd	86	Aklyv	91⅝	Aktna	97¼	Alaor	123
Akews	86⅛	Akmaw	91¾	Akton	97⅜	Alare	124
Akeyf	86¼	Akmev	91⅞	Aktpe	97½	Alasy	125
Akfan	86⅜	Akmib	92	Aktro	97⅝	Alauz	126
Akfet	86½	Akmoc	92⅛	Aktut	97¾	Albab	127
Akflo	86⅝	Akmup	92¼	Aktyc	97⅞	Alben	128
Akfra	86¾	Akmyk	92⅜	Akubo	98	Albfu	129
Akfys	86⅞	Aknaj	92½	Akucy	98⅛	Albix	130
Akgav	87	Aknex	92⅝	Akudi	98¼	Albky	131
Akgew	87⅛	Akniv	92¾	Akueb	98⅜	Alboj	132
Akgio	87¼	Aknow	92⅞	Akufd	98½	Albup	133
Akgob	87⅜	Aknyb	93	Akugg	98⅝	Albva	134
Akgry	87½	Akoad	93⅛	Akuhe	98¾	Albwo	135
Akgux	87⅝	Akobu	93¼	Akuif	98⅞	Albxe	136
Akgym	87¾	Akoec	93⅜	Akuks	99	Albyv	137
Akhac	87⅞	Akolb	93½	Akumm	99⅛	Albzi	138
Akhez	88	Akomo	93⅝	Akuoz	99¼	Alcel	139
Akhig	88⅛	Akoov	93¾	Akupa	99⅜	Aldad	140
Akhuj	88¼	Akosk	93⅞	Akurx	99½	Aldbu	141
Akhyd	88⅜	Akoti	94	Akusu	99⅝	Aldec	142
Akiam	88½	Akous	94⅛	Akuyn	99¾	Aldmo	143
Akied	88⅝	Akovy	94¼	Akuzt	99⅞	Aldov	144
Akifs	88¾	Akowa	94⅜	Akwoy	100	Aldti	145
Akijo	88⅞	Akoxt	94½	Akxal	101	Aldus	146
Akikt	89	Akoyx	94⅝	Akxer	102	Aldvy	147
Akilu	89⅛	Akoze	94¾	Akxis	103	Aldwa	148
Akime	89¼	Akpel	94⅞	Akxop	104	Aldyx	149
Akiny	89⅜	Akrar	95	Akxum	105	Aldze	150
Akiof	89½	Akriz	95⅛	Akxyf	106	Aleat	151
Akipi	89⅝	Akrod	95¼	Akyde	107	Aledo	152
Akirp	89¾	Akruf	95⅜	Akyeg	108	Aleef	153
Akita	89⅞	Aksap	95½	Akyja	109	Alege	154
Akiur	90	Aksco	95⅝	Akyli	110	Alehl	155
Akjuy	90⅛	Aksej	95¾	Akyns	111	Alely	156
Akkas	90¼	Aksga	95⅞	Akyol	112	Aleom	157
Akkek	90⅜	Akshi	96	Akyto	113	Alepu	158
Akkir	90½	Aksox	96⅛	Akyuk	114	Aleri	159
Akknu	90⅝	Aksud	96¼	Akywu	115	Alesa	160

Aleug	161	Alkni	206	Alsot	251	Alyle	296
Alevs	162	Alkos	207	Altaw	252	Alymu	297
Alewd	163	Alkte	208	Altdy	253	Alyro	298
Aleyr	164	Alkul	209	Altev	254	Alzap	299
Alfav	165	Alkzo	210	Altib	255	Alzco	300
Alfew	166	Allal	211	Altko	256	Alzej	301
Alfic	167	Aller	212	Altmi	257	Alzga	302
Alfje	168	Allfo	213	Altoc	258	Alzhi	303
Alfku	169	Allgy	214	Altse	259	Alzox	304
Alfob	170	Allis	215	Altup	260	Alzud	305
Alfry	171	Allji	216	Altvu	261	Alzve	306
Alfux	172	Allne	217	Altxa	262	Alzyg	307
Alfwi	173	Allop	218	Altyk	263	Amacu	308
Alfxo	174	Allun	219	Alucu	264	Amaes	309
Alfym	175	Allzu	220	Alues	265	Amafi	310
Alfza	176	Alnoy	221	Alufi	266	Amalm	311
Algaj	177	Aloar	222	Aluip	267	Amamy	312
Algex	178	Alobe	223	Alumy	268	Amana	313
Algiv	179	Aloiz	224	Aluna	269	Amaon	314
Algju	180	Alojy	225	Aluon	270	Amape	315
Algka	181	Aloki	226	Alupe	271	Amaro	316
Algow	182	Aloln	227	Aluro	272	Amaut	317
Algvo	183	Alomt	228	Aluyc	273	Amayo	318
Algwe	184	Alono	229	Alvam	274	Ambaw	319
Algyb	185	Alood	230	Alved	275	Ambev	320
Algzy	186	Alork	231	Alvik	276	Ambib	321
Alhuy	187	Alotu	232	Alvme	277	Amboc	322
Aliek	188	Alouf	233	Alvny	278	Ambup	323
Alify	189	Alpax	234	Alvof	279	Ambyk	324
Aligi	190	Alpda	235	Alvpi	280	Amcag	325
Alima	191	Alpem	236	Alvta	281	Amchu	326
Alinu	192	Alpfe	237	Alvur	282	Amcin	327
Alipo	193	Alpho	238	Alvyz	283	Amcok	328
Alirl	194	Alpij	239	Alwaf	284	Amcub	329
Alisb	195	Alpog	240	Alweg	285	Amcyf	330
Alium	196	Alpru	241	Alwit	286	Amduy	331
Aljag	197	Alpvi	242	Alwol	287	Ameaf	332
Aljin	198	Alpwy	243	Alwuk	288	Amede	333
Aljok	199	Alpyl	244	Alxeb	289	Ameed	334
Aljub	200	Alrey	245	Alxif	290	Amehr	335
Alkaz	201	Alryt	246	Alxoz	291	Ameit	336
Alkby	202	Alsay	247	Alxuv	292	Ameja	337
Alkdu	203	Alsha	248	Alxyn	293	Ameli	338
Alkep	204	Alsil	249	Alyan	294	Amens	339
Alkim	205	Alsle	250	Alyet	295	Ameol.	340

Amepy	341	Ammga	386	Amurr	431	Anbyb	476
Amerz	342	Ammhi	387	Amuss	432	Ancab	477
Amesd	343	Ammox	388	Amveb	433	Ancen	478
Ameto	344	Ammud	389	Amvif	434	Ancix	479
Ameuk	345	Ammve	390	Amvoz	435	Ancoj	480
Amewu	346	Ammyg	391	Amvuv	436	Ancuc	481
Amfad	347	Amnax	392	Amvyn	437	Ancva	482
Amfec	348	Amnij	393	Amwao	438	Ancwo	483
Amfov	349	Amnog	394	Amwez	439	Ancyv	484
Amfus	350	Amoal	395	Amwig	440	Andam	485
Amfyx	351	Amobd	396	Amwuj	441	Anded	486
Amgay	352	Amoer	397	Amwyd	442	Andik	487
Amgil	353	Amofo	398	Amxaz	443	Andjo	488
Amgle	354	Amogy	399	Amxep	444	Andlu	489
Amgot	355	Amois	400	Amxim	445	Andme	490
Amiav	356	Amoji	401	Amxos	446	Andny	491
Amict	357	Amone	402	Amxul	447	Andof	492
Amiff	358	Amoop	403	Amyas	448	Andpi	493
Amigz	359	Amorm	404	Amyek	449	Andta	494
Amije	360	Amoun	405	Amygi	450	Andur	495
Amiku	361	Amozu	406	Amyma	451	Andyz	496
Amilg	362	Ampaj	407	Amynu	452	Aneax	497
Amiob	363	Ampex	408	Amypo	453	Anecs	498
Amiph	364	Ampiv	409	Amyrl	454	Aneda	499
Amiry	365	Ampju	410	Amzab	455	Aneem	500
Amisp	366	Ampka	411	Amzen	456	Anefe	600
Amits	367	Ampow	412	Amzix	457	Anegh	700
Amiux	368	Ampvo	413	Amzoj	458	Aneho	800
Amiwi	369	Ampwe	414	Amzuc	459	Aneij	900
Amixo	370	Ampxi	415	Amzyv	460	Anekd	1,000
Amiza	371	Ampyb	416	Anaas	461	Anelo	1,100
Amjar	372	Ampzy	417	Anaek	462	Anemb	1,200
Amjiz	373	Amran	418	Anafy	463	Anenf	1,300
Amjod	374	Amret	419	Anagi	464	Aneog	1,400
Amjuf	375	Amrys	420	Anair	465	Anepp	1,500
Amkey	376	Amsoy	421	Anama	466	Aneru	1,600
Amkyt	377	Amtak	422	Ananu	467	Anest	1,700
Amlat	378	Amtid	423	Anapo	468	Anevi	1,800
Amlef	379	Amtla	424	Anarl	469	Anewy	1,900
Amlom	380	Amtor	425	Anaum	470	Aneyl	2,000
Amlug	381	Amtre	426	Anayp	471	Anfap	2,100
Amlyr	382	Amtsy	427	Anbaj	472	Anfej	2,200
Ammap	383	Amtuz	428	Anbex	473	Anfga	2,300
Ammco	384	Amuel	429	Anbiv	474	Anfhi	2,400
Ammej	385	Amult	430	Anbow	475	Anfox	2,500

Anfud	2,600	Annan	7,100	Anxag	26,000
Anfyg	2,700	Annet	7,200	Anxba	27,000
Angaw	2,800	Annlo	7,300	Anxci	28,000
Angdy	2,900	Annra	7,400	Anxhu	29,000
Angev	3,000	Annys	7,500	Anxin	30,000
Angib	3,100	Anocu	7,600	Anxke	31,000
Angko	3,200	Anoes	7,700	Anxok	32,000
Angmi	3,300	Anofi	7,800	Anxso	33,000
Angoc	3,400	Anoip	7,900	Anxty	34,000
Angse	3,500	Anolm	8,000	Anxub	35,000
Angup	3,600	Anomy	8,100	Anxyf	36,000
Angvu	3,700	Anona	8,200	Anyak	37,000
Angla	3,800	Anoon	8,300	Anyla	38,000
Angyk	3,900	Anope	8,400	Anyor	39,000
Anhoy	4,000	Anoro	8,500	Anyre	40,000
Anial	4,100	Anout	8,600	Anyuz	41,000
Anier	4,200	Anoyc	8,700	Anzad	42,000
Anifo	4,300	Anpay	8,800	Anzbu	43,000
Anigy	4,400	Anpew	8,900	Anzec	44,000
Aniji	4,500	Anpic	9,000	Anzmo	45,000
Anine	4,600	Anpob	9,100	Anzov	46,000
Aniop	4,700	Anpry	9,200	Anzti	47,000
Anirm	4,800	Anpux	9,300	Anzus	48,000
Aniun	4,900	Anpym	9,400	Anzvy	49,000
Aniya	5,000	Anrel	9,500	Anzwa	50,000
Anizu	5,100	Ansey	9,600	Apaar	51,000
Anjat	5,200	Ansgu	9,700	Apabe	52,000
Anjef	5,300	Ansyt	9,800	Apaiz	53,000
Anjom	5,400	Anudd	9,900	Apajy	54,000
Anjug	5,500	Anuha	10,000	Apaki	55,000
Anjyr	5,600	Anuil	11,000	Apaln	56,000
Ankac	5,700	Anule	12,000	Apamt	57,000
Ankbi	5,800	Anuot	13,000	Apano	58,000
Ankez	5,900	Anurs	14,000	Apaod	59,000
Ankfa	6,000	Anusi	15,000	Apark	60,000
Ankgo	6,100	Anvaz	16,000	Apatu	61,000
Ankhy	6,200	Anvep	17,000	Apauf	62,000
Ankig	6,300	Anvim	18,000	Apbak	63,000
Ankuj	6,400	Anvos	19,000	Apbid	64,000
Ankyd	6,500	Anvul	20,000	Apbor	65,000
Anluy	6,600	Anweb	21,000	Apbuz	66,000
Anmar	6,700	Anwhe	22,000	Apcal	67,000
Anmiz	6,800	Anwif	23,000	Apcer	68,000
Anmod	6,900	Anwoz	24,000	Apcis	69,000
Anmuf	7,000	Anwuv	25,000	Apcop	70,000

Apcun	71,000	Apeux	87,000	Aphed	250,000
Apdoy	72,000	Apewi	88,000	Aphik	300,000
Apeav	73,000	Apexo	89,000	Aphlu	350,000
Apect	74,000	Apeym	90,000	Aphme	400,000
Apeff	75,000	Apeza	91,000	Aphny	450,000
Apegz	76,000	Apfey	92,000	Aphof	500,000
Apeic	77,000	Apfgu	93,000	Aphta	550,000
Apeje	78,000	Apfyt	94,000	Aphur	600,000
Apeku	79,000	Apgat	95,000	Aphyz	650,000
Apelg	80,000	Apgef	96,000	Apiaw	700,000
Apenn	81,000	Apgly	97,000	Apibt	750,000
Apeob	82,000	Apgom	98,000	Apich	800,000
Apeph	83,000	Apgri	99,000	Apidy	850,000
Apery	84,000	Apgug	100,000	Apiev	900,000
Apesp	85,000	Apgyr	150,000	Apigs	950,000
Apets	86,000	Apham	200,000	Apihn	1,000,000

If necessary the following may be used to give a definite meaning to the quantity:

Apiko	Dollars.
Apilf	£ Sterling.
Apimi	Marks.
Apinz	Shares.

BANKS OF NEW YORK CITY

Areji	American Exchange National Bank
Arene	Atlantic National Bank
Areop	Bank of N. Y., N. B. A.
Areun	Bank of the Manhattan Co.
Areya	Bank of the United States
Arezu	Battery Park National Bank
Arfax	Broadway Central Bank
Arfda	Chase National Bank
Arfem	Chatham & Phenix National Bank
Arfho	Chemical National Bank
Arfij	Citizens National Bank
Arfog	Coal & Iron National Bank
Arfru	Commercial Exchange Bank
Arfvi	Commonwealth Bank
Arfwy	Continental Bank
Arfyl	Corn Exchange Bank
Argad	East River National Bank
Argbu	Federal Reserve Bank
Argec	Fifth Avenue Bank
Argmo	Fifth National Bank
Argov	First National Bank
Argti	Garfield Bank
Argus	Gotham National Bank
Argvy	Greenwich Bank
Argze	Hanover National Bank
Arhak	Harriman National Bank
Arhid	Importers & Traders National Bank
Arhor	Industrial Bank
Arhuz	Irving National Bank
Ariaf	Land Bank of State of N. Y.
Aride	Liberty National Bank
Arieg	Mechanics & Metals National Bank
Arija	Mercantile Bank of the Americas
Arili	Metropolitan Bank
Arins	National American Bank
Ariol	National Bank of Commerce
Aripy	National City Bank
Arisd	National Park Bank
Arito	New York County National Bank
Ariuk	New York Produce Exchange Bank
Arwip	Philippine National Bank
Arwon	Public National Bank
Arwut	Republic Bank
Arwyc	Seaboard National Bank
Arxac	Second National Bank
Arxbi	Union Exchange National Bank

Arxez	American Trust Co.
Arxfa	Bankers Trust Co.
Arxgo	Brooklyn Trust Co.
Arxig	Central Union Trust Co.
Arxyd	Columbia Trust Co.
Aryam	Commercial Trust Co.
Aryed	Empire Trust Co.
Aryfs	Equitable Trust Co.
Aryjo	Farmers Loan & Trust Co.
Arylu	Fidelity Trust Co.
Aryme	Fulton Trust Co.
Aryof	Guaranty Trust Co.
Arypi	Hudson Trust Co.
Aryta	Lawyers Title & Trust Co.
Aryur	Lincoln Trust Co.
Arzaw	Manufacturers Trust Co.
Arzdy	Mercantile Trust Co.
Arzev	Metropolitan Trust Co.
Arzib	New York Life Ins. & Trust Co.
Arzko	New York Trust Co.
Arzmi	Title Guarantee & Trust Co.
Arzoc	United States Mortgage & Trust Co.
Arzse	United States Trust Co.
Arzup	.....
Arzvu	.....
Arzyk	.....
Asaam	.....
Asaed	.....
Asafs	.....
Asaik	.....

STOCKS

Asclo	Adams Express
Ascra	Advance Rumley Co.
Asdas	do pfd.
Asdfy	Ajax Rubber Co., Inc.
Asdgi	Alaska Gold Mines Co
Asdnu	Allis-Chalmers Mfg Co
Asdum	Allouez Mining Co
Asead	Amalgamated Sugar Co pfd
Aseec	American Agr Chem Co
Asemo	do Beet Sugar Co
Asesk	do Bosch Magneto Co
Aseus	do Can Co
Asewa	do Can pfd
Aseyx	do Car & Foundry Co
Asfaj	do Cotton Oil Co
Asfiv	do Druggists Synd
Asfyb	do Export
Asgem	do Hide & Leather Co
Asgij	do Ice Co
Asgru	do International Corp
Ashab	do Linseed Co
Ashfu	do Locomotive Co
Ashky	do Oil Engineering
Ashva	do Ship & Commerce Corp
Ashxe	do Smelting & Ref Co
Ashzi	do Steel Foundries
Asicy	do Sugar Refining Co
Asieb	do Sumatra Tobacco
Asiks	do Tel & Tel Co
Asioz	do Tobacco Co
Asirx	do Tobacco Securities
Asiuv	do Woolen Co
Asjaf	do Wool pfd
Asjit	do Writing Paper pfd
Asjol	do Zinc, Lead & Smelting Co
Asjuk	American Hawaiian S S
Askat	American Vitrified Products Co pfd
Askdo	Anaconda Copper Mng Co
Askef	Arizona Commercial Mng Co
Askge	Art Metal Construction Co Inc
Askom	Associated Dry Goods Corp
Askri	do do do I pfd
Askug	do do do II pfd

Aslel	Associated Oil Co
Asmew	Atchison Topeka & Santa Fe Ry Co
Asmob	Atlanta Birmingham & Atlantic Ry Co
Asmym	Atlantic Coast Line R R Co
Asner	Atlantic Gulf & West Indies S S Lines
Asnop	do pfd
Asoap	.....
Asoej	.....
Asohi	.....
Asonc	.....
Asops	.....
Asosh	Baldwin Locomotive Works
Asoud	Baltimore & Ohio R R Co
Asowk	Barrett Co (The)
Asoyg	Bethlehem Motors
Aspgu	Bethlehem Steel Corp
Asquo	do do Class B Com Stock
Asrev	do do pfd
Asroc	do do Cum Conv 8% pfd Stock
Asryk	Booth Fisheries Co
Assbe	Boston Elevated Ry
Asski	Boston & Maine R R
Assod	Burns Bros
Assuf	Butte Copper & Zinc Co
Asuac	Butte & Superior Mng Co
Asuce	Brooklyn Rapid Transit Co
Asufa	do do do Ctfs of Deposit
Asuhy	.....
Asuls	.....
Asuvt	Caddo Central Oil & Ref Corp
Asuyd	California Pkg Corp
Asvip	do Pete Corp
Asvro	Cal & Arizona Mng Co
Asvyc	Cal & Hecla Mng Co
Aswep	Canada Copper Corp Ltd
Aswos	Canadian Pacific Ry Co
Asxuy	Carib Syndicate Ltd

Asyba	Carson Hill Gold Mng Co
Asyft	Central Leather Co
Asyke	Cerro de Pasco Copper Corp
Asyok	Chesapeake & Ohio R R
Asyso	Chicago Great Western R R
Asyub	Chicago Mil & St Paul Ry Co
Aszak	Chicago No West Ry Co
Aszid	Chicago Rock Island & Pac Ry Co
Aszor	do do 6% pfd
Aszuz	do do 7% pfd
Ataaj	Chandler Motor Car Co
Atabs	Chile Copper Co
Atack	Chino Copper Co
Ataex	Cleveland, Cincinnati, Chicago & St L R R
Atahm	Cluett Peabody & Co
Ataiv	Coca Cola Co
Ataju	Colorado Fuel & Iron Co
Ataka	Colorado & Southern Ry
Atald	do do do I pfd
Atamp	do do do II pfd
Atang	Columbia Gas & Elec Co of W Va
Ataow	Columbia Graphophone Mfg Co
Atarc	Consolidated Cigar Corp
Atasn	Consolidated Gas Co of N Y
Atatz	Continental Can Co Inc
Atavo	Corn Products Ref Co
Atawe	Cresson Cons Gold Mng & Milling
Ataxi	Crucible Steel Co of America
Atayb	Cuban American Sugar Co
Atazy	Cuban Cane Sugar Corp
Atbes	do do do pfd
Atbip	.....
Atbon	.....
Atbro	.....
Atbut	.....
Atbyc	.....
Atcar	Davis-Daly Copper Co
Atciz	Delaware & Hudson Co
Atcod	Denver Rio Grande R R (The)
Atcuf	Dolores Esperenza Mining Co

Atday	Dome Mines Co Ltd
Atdil	Duquesne Light Co pfd
Atdot	.....
Ateap	East Butte Copper Mng Co
Ateco	Eastern S S Lines Inc
Atega	Elk Horn Coal Corp
Atehi	Endicott Johnson Corp
Atelv	Erie Railroad Co
Atenc	do do I pfd
Ateox	do do II pfd
Ateps	.....
Aterb	Fairbanks Co
Atesh	Famous Players—Lasky Corp
Ateud	Federal Mng & Smelting Co
Ateve	Fiberloid Corp pfd
Atewk	Fisk Rubber Co
Atexy	Freeport Texas Co
Ateyg	.....
Atfas	Gaston-Wms-Whigmore Inc
Atfek	General Asphalt Co
Atfir	General Cigar Stores Inc
Atfum	do Electric Co
Atfyp	do Motors Corp
Atgam	Gilliland Oil Co
Atged	Goodrich B F Co
Atgik	Gorton-Pew Fisheries Co
Atglu	Granby Cons Mng Smelt & Power Co Ltd
Atgof	Guffey Gillespie Oil Co
Atgur	Gulf States Steel Co
Atgyz	Gray & Davis Inc
Athaz	Great Northern Ry Pfd
Athby	do Iron Ore Prop. Trustee ctfs
Athca	Greene Cananea Copper Co
Athdu	.....
Athep	.....
Athim	Haskell & Barker Car Co Inc
Athni	Homestake Mining

Athos	Hope Webbing Co pfd
Athul	Houston Oil Co of Texas
Athzo	Hupp Motor Car Corp
Atiax	.....
Atibz	Illinois Central R R Co
Atics	Industrial Oil & Gas Co
Atida	Inspiration Consol Copper Co
Atiem	International Agricultural Corp
Atife	International Cement Corp
Atigh	International Harvester Co
Atiho	International Mer Marine Co
Atilc	do do pfd
Atimb	do Nickel Co
Atinf	do Motor Truck Corp
Atiog	do do 1st pref
Atiru	do do 2nd pref
Atist	do Paper Co
Ativi	Invincible Oil Corp
Atiwy	Iron Products Co
Atkoy	Island Creek Coal Co
Atlag	do pfd
Atlin	Island Oil & Transport Corp
Atlok	Isle Royale Copper Co
Atlub	Interboro Consolidated Corp
Atlyf	do do do pfd
Atmac	Japanese Tissue Mills Co pfd
Atmez	.....
Atmig	.....
Atmuj	Kansas City Southern Ry Co
Atmyd	do do do pfd
Atnad	Kennecott Copper Corp
Atnec	Kelly Springfield Tire Co
Atnov	Keystone Tire & Rubber Co
Atnus	.....
Atnyx	Lackawanna Steel Co
Atoav	Lee Rubber & Tire Corp
Atoct	Lehigh Valley R R Co
Atoff	Libby McNeill & Libby
Atogz	Liggett & Myers Tobacco Co

Atoic	Loew Inc
Atoje	Loft Inc
Atoku	Loose-Wiles Biscuit Co
Atolg	P Lorillard Co
Atonn	Louisville & Nashville R R Co
Atoob	Louis De Jong Co pfd
Atoph	.....
Atory	.....
Atosp	Magma Copper Co
Atots	Mass Gas Co
Atoux	Maracaibo
Atowi	Mathieson Alkali Co pfd
Atoxo	Mathieson Alkali Works Inc
Atoym	Maxwell Motor Co Inc
Atoza	May Dept Stores Co
Atpak	Mayflower—Old Colony Copper Co
Atpid	Merchants Refrigerating Co pfd
Atpla	Met. Pete Co
Atpor	Metropolitan Petroleum Co
Atpre	Mexican Petroleum Co Ltd
Atraf	Miami Copper Co
Atreg	Middle States Oil Corp
Atrit	Midvale Steel & Ordnance Co
Atrol	Midwest Ref Co
Atruk	Milton Bradley pfd
Atsbo	Minn & St Louis R R Co (The)
Atscy	Missouri Kansas & Texas Ry Co Common
Atsdi	do do pfd
Atseb	Missouri Pacific R R Co Common
Atshe	do do pfd
Atsif	Mohawk Mng Co
Atsoz	Montana Power Co
Atspa	.....
Atsuv	.....
Atsyn	Nassau Light Co
Attef	National Acme Co (The)
Attge	National Aniline & Chem Co Inc
Attly	National Biscuit Co
Attom	National Conduit & Cable Co Inc
Attpu	do Enameling & Stpg Co

Attri	National Lead Co
Attsa	New York Air Brake Co
Attug	do Central R R Co
Attyr	do Chicago & St L R R
Atuaw	do Dock Co
Atubt	do N H & H R R
Atuch	do Ont & Western Ry
Atudy	Nipissing Mines Co Ltd
Atugs	North American Co
Atuhn	North Butte Mng Co
Atuib	Northern Pacific Ry Co
Atuko	Nova Scotia Steel & Coal Co Ltd
Atulf	.....
Atumi	.....
Atunz	Okla Prod & Ref
Atuoc	Old Dominion Co
Aturd	Ohio Cities Gas Co
Atuse	Otis Elev Co
Atuvu	Otis Steel Co
Atuxa	.....
Atuyk	Pacific Development Corp
Atvel	Pacific Mail S S Co
Atwuy	Pan-American Petroleum & Trans Co
Atxar	Panhandle Producers & Ref Common
Atxey	Panhandle Producers & Ref pfd
Atxyt	Pennsylvania R R Co
Atyab	Penn Seaboard Steel Corp
Atyds	Pere Marquette Ry Co
Atyen	do do Voting Tr Ctfs
Atyfu	do do do do pfd
Atyoj	do do do do for Prior pfd
Atysn	Philadelphia Co (Pittsburgh)
Atyuc	Pierce Arrow Motor Car Co
Atyva	Pierce Oil Corp
Atywo	Pittsburgh Coal Co
Atyxe	Pittsburgh & W Va Ry Co
Atyzi	Pond Creek Coal Co
Atzal	Pressed Steel Car Co
Atzer	Pullman Co
Atzfo	Punta Alegre Sugar Co
Atzis	.....

Atzne	.....
Atzop	Quincy Mining Co
Atzun	.....
Avade	Railway Steel Spring Co
Avaeg	Ray Consolidated Copper Co
Avahr	Reading Co
Avait	Remington Typewriter Co
Avaja	Replogle Steel Co
Avali	Republic Iron & Steel Co
Avans	Republic Motor Truck Co Inc
Avaol	Root & Van Dervoort Corp
Avapy	Royal Dutch Petroleum N Y
Avarz	.....
Avato	.....
Avauk	St Louis & San Francisco Ry Co
Avawu	Saxon Motor Car Corp
Avbax	Seaboard Air Line Ry
Avbem	Sears Roebuck & Co
Avbij	Shattuck Arizona Copper Co
Avbog	Shell Transport & Trading Co
Avbyl	Simms Magneto Co
Avcav	Simms Petroleum Co
Avcew	Sinclair Cons Oil Corp
Avcic	Sloss Sheffield Steel & Iron Co
Avcob	Sonora Phonograph Co pfd
Avcry	Stromberg Carburetor Co of Am Inc
Avcux	Southern Pacific Co
Avcym	Southern Phosp Co
Avdaz	Southern Railway Co
Avdep	Stewart Mfg Co
Avdim	Studebaker Corp
Avdos	Stutz Motor Car Co of Am Inc
Avdul	Superior Steel Corp
Avecu	Swift Internacional
Avees	Swift & Co
Avefi	.....
Aveip	.....

Avelm	Tenn Copper & Chem Corp
Avemy	Texas & Pacific Coal & Oil Co
Avena	Texas Co (The)
Aveon	Texas Pacific Ry Co
Avepe	Third Ave Ry Co
Avero	Tidewater Oil Co
Aveut	Tobacco Products Corp
Aveyc	Tonopah Divide Mng Co
Avfab	Transcontinental Oil Co
Avfen	Transue & Williams Steel Forging Corp
Avfix	Twin City Rapid Transit Co
Avfoj	.....
Avfuc	.....
Avgap	Underwood Typewriter Co
Avgej	Union Bag & Paper Corp
Avghi	Union Oil (of Delaware)
Avgox	Union Pacific R R
Avgud	United Alloy Steel Corp
Avgyg	United Fruit Co
Avhey	United Railways Investment
Avhyt	United Retail Candy Stores Inc
Aviag	United Shoe Mach Corp
Aviba	do do pfd
Avici	U S Cast Iron Pipe & Fdy Co
Avidz	do Express Co
Avift	do Food Products Corp
Avihu	do Industrial Alcohol Co
Avike	do Realty & Improvement Co
Avilp	do Rubber Co
Avinx	do Smelting Ref & Mng Co
Aviok	do do do pfd
Avirv	do Steel Corp
Aviso	do pfd
Avity	United Verde Ex Mng Co
Aviub	Utah Copper Co
Avjeb	do Securities Corp
Avjif	.....
Avjoz	.....
Avjuv	.....
Avjyn	Vanadium Steel Co of Am

Avkak	Ventura Cons Oil Fields
Avkid	Virginia-Carolina Chem Co
Avkla	do do pfd
Avkor	.....
Avkre	Wabash Ry Co
Avkuz	do do A
Avloy	do do B
Avmay	Waldorf System Inc
Avmil	Walworth Mfg Co
Avmot	Walworth Mfg Co pfd
Avoan	Wells Fargo & Co
Avoet	Western Maryland Ry
Avolo	Western Pacific R R Corp
Avomu	Western Union Telegraph Co
Avopz	Westinghouse Airbrake Co
Avora	Westinghouse Elec & Mfg Co 1st pfd
Avoys	Wheeling-Lake Erie Ry Co
Avpaw	White Motor Co
Avpev	White Oil Corp
Avpib	Willys Overland Co
Avpoc	Wilson & Co Inc
Avpup	Wisconsin Central Ry Co
Avpyk	Wolverine Copper Mng Co
Avruy	Woolworth (F W) Co
Avsel	Worthington Pump & Machinery Corp
Avtad	.....
Avtec	.....
Avtov	.....
Avtus	.....
Avual	.....
Avuer	.....

COAL, IRON & STEEL BONDS

Avufo	Bethlehem Steel 1st ext gtd s f 5s, 1926
Avugy	do 30 yr 1st ln & ref mtg d 5s ser A, 1942
Avuis	do reg
Avuji	do pur mon & imp 20 yr mtg s f 5s, 1936
Avune	do reg.....
Avuop	do 7s, 1922
Avurm	do 7s, 1923
Avuya	Buff & Susq Iron Co 1st s f 5s, 1932
Avuzu	do 20-yr deb g 5s, 1926
Avvac	Cahaba Coal M Co 1st gtd g 6s, 1922
Avvez	Clearfild Bit Coal 1st s f g 4s ser A, 1940
Avvig	do small bonds ser B
Avvuj	Col Fuel & Iron Co gen s f g 5s, 1943
Avvyd	Col Inds 1st mtg & col tr gt 5s, 1934
Avwar	do reg
Avwiz	Cn Cl Md 40-yr 1st & ref mtg s f 5s, 1950
Avwod	do reg
Avwuf	Elkhorn Cl 10-yr s f mtg cv 6s notes, 1925
Avxam	Ill Steel deb 4½s, 1940
Avxed	Indiana Steel 1st mtg gtd 5s, 1952
Avxik	Jeffsn Clearfd Cl & Ir 2d mtg g 5s, 1926
Avxof	Lackawanna Steel Co 1st g 5s, 1923
Avxur	do 1st cn mtg cv 5s ser A, 1950
Avyat	Lehigh C & Nav cn s f 4½s ser A, 1954
Avydo	do reg
Avyef	Lehigh Vy Coal. See Lehigh Vy R R
Avyge	Midvle St & Ord 20-yr col tr cv s f 5s, 1936
Avyom	Pleasant Vy Coal 1st g s f 5s, 1928
Avypu	Pocahon C & C joint 4s. See Nor & W Ry
Avyri	Pocahon Con Collers 1st s f 5s, 1957
Avysa	Rep Ir & Steel 10-30-yr s f mtg 5s, 1940
Avyug	do reg
Avzaj	Roch & Pitts Coal & Iron Co Helvetia pur mon 5s, 1946
Avzex	St Louis Rocky Mount & Pac 50-yr 1st mtg 5s sta, 1955
Avziv	do reg
Avzow	Tenn Coal & Iron R R gen 5s, 1951
Awael	U S Steel Cor 10-yr g s f 5s, 1963
Awalt	do reg
Awarr	Utah Fuel Co 1st s f 5s, 1931
Awass	Victor Fuel Co 1st mtg s f 5s, 1953

COAL, IRON & STEEL BONDS

Awbad	Va Iron Coal & Coke 1st g 5s, 1949
Awbec	Victor American Fuel 5s, 1940
Awbov	.....
Awbus	.....
Awbyx	.....

FOREIGN GOV'T SECURITIES

$5 Shall be equivalent to £1 Sterling Regular delivery £100 and £200. Other denominations must be specified in selling

Two Rubles equal to One Dollar

Awcif	Anglo-French 5-yr 5% external loan, 1920
Awcoz	do reg
Awcuv	Argentine Reg 5s inter loan of 1909
Axlox	City of Bordeaux 15-yr 6s, 1934
Axlud	City of Copenhagen Mun Ext Ln of 1919, 25-yr s f 5½s Coupon Bonds due July 1, 1944
Axlyg	City of Lyons 15-yr 6s, 1934
Axmax	City of Marseilles 15-yr 6s, 1934
Axmen	Imperial Chinese Govt 5% Hu-Kuang Rys loan of 1911, 1951
Axmij	Cuba Repub of g 5s ext ln debt, 1904
Axmog	do reg
Axmyl	do External Debt 5% bds of 1914 ser A, 1948
Axnaw	do do reg
Axnev	do 4½s external loan, 1949
Axnib	Dom of Can Debn 5% g bds due, 1921
Axnoc	do do reg
Axnup	do do 5% bonds due 1926
Axnyk	do do reg
Axoag	do do 5% bonds due 1931
Axoba	do do reg
Axoci	do 2-yr 5½% gold notes due Aug 1, 1921
Axodz	do 10-yr 5½% gld bnds due Aug 1, 1929
Axoft	Dominican Rep Cns Adm s f 5s, 1958
Axohu	Japanese Gov 4½% Sterling loan, 1925
Axoin	do do second ser, 1925
Axoke	do do 4% Sterling loan, 1931
Axolp	Kingdom of Belgium 6s, 1921
Axonx	do 6s, 1925

FOREIGN GOV'T SECURITIES

Axook	Mex U S of Extern loan of 1899 s f 5s in denomination of £ Sterling, 1945
Axorv	do 4s gold debt 1904, 1954
Axoso	City of Paris 5-yr 6% g bonds (Mun extnl ln of 1916) due 1921
Axoty	Province of Alberta Domin of Canada 10-yr coupon deb 4½s, 1924
Axoub	Russian Govt 4% Rents in denomination of Rubles
Axovd	City of Tokio (Japan) 5% loan of 1912
Axows	United Kingdom of Great Britain & Ireland 5-yr 5½% notes, 1921
Axpoy	do 20-yr 5½% Gold Bonds, 1937
Axrab	do do reg
Axren	United Kingdom of Great Britain & Ireland J P Morgan & Co receipts for ten year conv 5½s, 1929
Axrix	do 3-yr conv 5½s, 1922
Axroj	.....
Axruc	.....
Axryv	.....
Axsak	.....
Axsid	.....

GAS & ELEC. LIGHT BONDS

Axsla	Atlanta Gas Light Co 1st 5s, 1947
Axsor	Brooklyn Edison Co Inc 5% gen mtg Bonds ser A, 1949
Axsuz	Bklyn Union Gas Co 1st cn g 5s, 1945
Axtel	Buffalo Gas Co
Axuaz	Buffalo City Gas Co 1st g 5s, 1947
Axuby	do Oct. 1913 Coupon on
Axuca	do Oct. 1913 Coupon off
Axudu	do April 1914 Coupon off
Axuep	Cal Gas & El Cor See Pac Gas & El
Axuim	Canton Elec 1st ref 5s, 1937
Axuni	Chic Gas L & C. See Peo G L & C C
Axuos	Cin Gas & El 1st & ref 40-yr s f 5s ser A, 1956
Axute	do do reg
Axuzo	Columbia Gas & Elec 1st mtg 5s, 1927
Axvaf	do do sta

Axveg	Columbus Gas Co 1st g 5s, 1932
Axvit	Con Gas Elec Lgt & Pwr of Balt 5-yr cv 5% notes due 1921
Axvol	Con Gas Co of N Y 5-yr 7% conv gold bonds due Feb. 1, 1925
Axvuk	Conn Ry & Lighting. See Street Rys
Axwas	Consumers Gas Co. See Peo G & C Co
Axwek	Detroit City Gas Co g 5s, 1923
Axwir	Det Edison 1st mg col tr 30-yr 5s, 1933
Axwum	do 1st & ref mtg 5s ser A, 1940
Axwyp	do do reg
Axybo	Eq Gas Light Co N Y 1st cn g 5s, 1932
Axydi	Gas & Elec of Bergen Co cn g 5s, 1949
Axyeb	Havana Electric Ry cn g 5s, 1952
Axyhe	Hav E Ry L & P gen m s f 5s ser A, 1954
Axyif	do reg
Axyoz	Houston Lighting Co 5s, 1931
Axypa	Hudson County Gas Co 1st g 5s, 1949
Axysu	Kansas City Mo Gas Co g 5s, 1922
Axyuv	Kings Co Elec Light & Power g 5s, 1937
Axzuy	do pur mon 6s, 1997
Ayapt	do cv deb 6s, 1925
Aybar	Edison Elec Ill Bklyn 1st cn g 4s, 1939
Aybiz	Lac Gas L C St L ref & ext 1st g 5s, 1934
Aybod	do 1st ref 7s, 1929
Aybuf	Lewiston & Auburn Elec Lt 5s, 1939
Aycam	Milwaukee Gas Light Co 1st 4s, 1927
Ayced	Mutual Fuel Gas Co. See Peo G L & C C C
Aycik	Nassau Light Co 5s, 1927
Aycof	Newark Cons Gas cn g 5s, 1948
Aycur	N Y Gas E L H & P Co 1st col tr g 5s, 1948
Aydap	do pur mon col tr g 4s, 1949
Aydej	Edison Elec Ill N Y 1st cn g 5s, 1995
Aydox	N Y Qns Elec Lg & P 1st cn g 5s, 1930
Aydud	N Y & Richmond Gas Co 1st g 5s, 1921
Ayeel	Pac Gas & E Co Cal Gas & El Cor unifying & ref mtg 30-yr 5s, 1937
Ayelt	Pac Gas & Elec gen & ref mtg 20-yr 5s ser A, 1942
Ayfaf	do do reg
Ayfit	Pacific Power & Light 1st & ref 20-yr 5s International ser, 1930
Ayfol	Patersn & Passaic G & El cn g 5s, 1949
Ayfuk	Peo G L & Coke Co Chgo 1st cn g 6s, 1943
Aygag	do refunding g 5s, 1947
Aygin	do do reg

GAS & ELEC. LIGHT BONDS

Aygok	Chgo Gas Lt & Coke 1st gtd g 5s, 1937
Aygub	Con Gas Co of Chgo 1st gtd g 5s, 1936
Ayhil	Ind Nat Gas & Oil 30-yr ref 5s, 1936
Ayhot	Mutual Fuel Gas Co 1st gtd g 5s, 1947
Ayilo	do reg
Ayimu	Philadelphia Co cv deb 5s of 1912, 1922
Ayira	do 6s, 1922
Ayjax	Springfield, Ohio Lt H & P 5s, 1929
Ayjem	Standard Gas & Elec cv s f 6s, 1926
Ayjog	Syracuse Lighting Co 1st g 5s, 1951
Aykaj	do Lt & Pwr Co col tr s f 5s, 1954
Aykex	Trenton Gas & Electric 1st g 5s, 1949
Aykow	Union Elec Lgt & Pwr Co 1st 5s, 1932
Aymak	do ref & ext 25-yr 5s, 1933
Aymid	United Fuel Gas 1st mtg 20-yr s f 6s ser A, 1936
Aymor	do reg
Aymuz	Utah Power & Lgt 1st mtg 30-yr 5s American ser, 1944
Ayogi	do reg
Ayoma	Utah Securities 6s, 1922
Ayonu	Utica Elec L & Power 1st s f g 5s, 1950
Ayopo	Utica G & El Co ref & ext mtg 5s, 1957
Ayorl	Westchester Ltg Co g 5s sta gtd, 1950
Aypac	.....
Aypez	.....
Aypig	.....
Aypuj	.....
Ayres	.....

MANFG. & INDUS. COR. BONDS

Ayrip	Am Agricul Chem 1st cv 5s, 1928
Ayron	do reg
Ayrut	do cv deb 5s, 1924
Aysal	do reg
Ayser	American Cotton Oil 20-yr deb 5s, 1931
Aysis	do 6s, 1924
Aysop	Am Thread Co 6s, 1928
Aysun	Am Smelting & Refng Co 1st mtg 30-yr 5% bonds ser A due Apr. 1, 1947

Ayteb	Am Tobacco Co 40-yr g 6s, 1944
Aytif	do reg
Aytoz	do Guaranty Tr cts of dep
Aytuv	do g 4s, 1951
Ayudo	do do reg
Ayuge	do div cts ser A due Mar. 1, 1921
Ayupu	do do ser B due Mar. 1, 1921
Ayuri	do do ser C due Mar. 1, 1921
Ayusa	do do ser D due Mar. 1, 1921
Ayvab	do do ser E due Mar. 1, 1921
Ayven	do do ser F due Mar. 1, 1921
Ayviz	do cts div "Plain" for com stock
Ayvoj	do 7s, 1920
Ayvuc	do 7s, 1921
Aywev	do 7s, 1922
Aywib	do 7s, 1923
Aywoc	Am Writing Paper 20-yr s f 7-6% bonds, 1939
Aywup	Anglo-Am Oil 7½s, 1925
Ayxad	Armour 6s, 1924
Ayxec	Baldwin Loco Wks 1st mtg s f 5s, 1940
Ayxov	do reg
Ayxus	Booth Mfg 4½s, 1931
Ayzaz	Central Leather Co 20-yr g 5s, 1925
Ayzep	Cent Foundry 1st mtg s f 20-yr 6s, 1931
Ayzim	Clyde S S 5s, 1931
Ayzos	Consol Tobacco Co 50-yr g 4s, 1951
Ayzul	do reg
Azaax	Corn Prod Ref 25-yr 5% s f, 1931
Azacs	do 1st mtg 25-yr s f 5s, 1934
Azada	Cuban Am Sugar 6s, 1921
Azaem	Cudahy Packing 7s, 1923
Azafe	Distillers Secur Cor 1st mtg 25-yr 5% due 1927
Azagh	E I du Pont Powder Co 30-yr 4½s, 1936
Azaho	do reg
Azaij	Federal Sugar Refining 6s, 1924
Azalc	Genl Baking Co 1st mtg 25-yr 6s, 1936
Azamb	General Electric Co deb g 3½s, 1942
Azanf	do deb 5s (tax exempt N Y), 1952
Azaog	do reg
Azapp	do 6s, 1940
Azaru	Ingersoll-Rand 1st mtg g 5s, 1935
Azast	do reg
Azavi	Int Agric Corp 1st mtg & col tr 20-yr 5s (American Series), 1932
Azawy	do do reg

Azayl	Internatl Paper cv s f g 5s, 1935
Azbam	do 1st & ref s f cv 5s ser A, 1947
Azbed	Jacob Dold Packing Co 7s, 1920
Azbik	do do do 1921
Azblu	do do do 1922
Azbof	do do do 1923
Azbur	Liggett & Myers Tob Co 7s, 1944
Azbyz	do do reg
Azcey	do do 5s, 1951
Azcyt	do do reg
Azdaf	do do 6s, 1921
Azdeg	Lorillard Co (P) 7s, 1944
Azdit	do reg
Azdol	do do 5s, 1951
Azduk	do reg
Azdwu	Moline Plow Co 7s, 1920
Azeaw	do do 1921
Azebt	do do 1922
Azech	do do 1923
Azedy	do do 1924
Azeev	Nat En & S ref 1st mtg rl es s f 20-yr 5s, 1929
Azegs	do reg
Azehn	Nat Starch 20-yr deb 5s, 1930
Azeib	National Tube Co 1st mtg gtd 5s, 1952
Azeko	N Y Air Brake 1st mtg 20-yr 6s, 1928
Azelf	New York & Cuba Mail S S 5s, 1932
Azemi	New York & Porto Rico S S 5s 1932
Azenz	Proctor & Gamble 7s, 1921
Azeoc	do do 1922
Azerd	do do 1923
Azese	R. J. Reynolds 6s, 1922
Azeup	Standard Milling 1st mtg 5s, 1930
Azevu	Swift Co 6s, 1921
Azexa	Texas Co 7s, 1923
Azeyx	Union Bag & P Co 1st 25-yr s f 5s, 1950
Azfak	do sta
Azfid	Union Oil Co of Calif 1st lien 20-yr s f 5s Series A due Jan. 2, 1931
Azfla	do reg
Azfor	U S Realty & Imp deb g 5s, 1924
Azfre	U S Rubber 5-yr 7% sec coupon notes due Dec. 1, 1923
Azfuz	do 1st & ref mtg 5s ser A, 1947
Azhag	U S Smel Ref & Mg cv 6s nts, 1926

MANFG. & INDUS. COR. BONDS

Azhin	Va Car Chem 1st mtg 15-yr 5s, 1923
Azhok	do reg
Azhub	do 10-yr s f cv deb 6s, 1924
Azhyf	do do reg
Aziaz	W Indies Sugar Fin Corp 7s, 1929
Aziby	Western Electric 1st mtg 5s, 1922
Azica	do 7s, 1925
Azidu	.....
Aziep	.....
Azilx	.....
Azini	.....
Azios	.....

MISCELLANEOUS BONDS

Azite	Adams Express Co 4s, 1947
Aziul	Adams Express Co col tr 1st g 4s, 1947
Azizo	Alska G M 10-yr cn deb 6s ser A, 1925
Azjel	do do 10-yr cnv deb 6s ser B, 1926
Azkes	Am Dock & Imp 5s. See Cent of N J
Azkip	Am Steamship Co of W Va 1st 5s, 1920
Azkna	Anaconda Copper 6s, 1929
Azkon	Armour & Co R E 1st mtg 30-yr 4½s, 1939
Azkro	Atlantic Gulf West Indies 5s, 1959
Azkut	Booth Fisheries deb s f 6s, 1926
Azkyc	Braden Cop Min Co 15-yr cl tr s f 6s, 1931
Azluj	Bush Terminal Co 1st mtg 4s, 1952
Azmas	do do cons 5s, 1955
Azmek	do do Bldgs gtd tax exempt, 1960
Azmir	Carson Hill Gold Mining 7s, 1923
Azmum	Chgo City & Conn Rys col tr s f 5s, 1927
Azmyp	Chgo Un Sta 1st mtg gtd 4½s ser A, 1963
Azneb	do do reg
Aznif	do do 6½s, 1963
Aznoz	Chile Copper 10-yr col tr cv 7s, 1923
Aznuv	do reg
Aznyn	do col tr 6% 15-yr cv ser A, 1932
Azoab	do reg
Azods	Comput-Tab-Rec Co 30-yr s f 6s, 1941
Azoen	Comstock Tunnel Co 1st 30-yr 4% inc coupon sta bonds, 1919

MISCELLANEOUS BONDS

Azofu	Goodrich 7s, 1925
Azogt	Granby Con Mining Smeltg & Pwr 1st mtg cv 6s ser A, 1928
Azoix	do do sta, 1928
Azoky	do do 8%, 1925
Azolz	Great Falls Power 1st s f 5s, 1940
Azomd	Hackensack Water Co 1st 4s, 1953
Azonk	Henderson Bridge Co. See Lo & Nash
Azooj	Inst for Encouragnt of Irrigatn Wks & Dev & Agr S A 35-yr s f gt 4½s, 1943
Azorg	Inter M Mar 1st mtg col tr s f 6s, 1941
Azosm	Mont Pwr 1st & ref s f 5s Ser A, 1943
Azoth	Mtg Bd Co N Y 10-60-yr m 4s ser 2, 1966
Azouc	do 10-20-yr m 5s ser 3 (tax ex N Y) 1932
Azova	Morris & Co 1st mtg s f 4½s, 1939
Azoxe	do reg
Azoyv	Newpt News Sbldg & D D 5s, 1899-1990
Azozi	New York Dock Co 50-yr 1st g 4s, 1951
Azpat	do reg
Azpef	Niagara Falls Pwr Co 1st mtg 5s, 1932
Azply	do ref & gen mtg 6s, 1932
Azpom	do reg
Azpri	Nia Lockpt & Ont Pwr 50-yr 1st mtg 5s (Tax exempt N Y), 1954
Azpug	do "plain"
Azpyr	Nrthn Sts Pr 1st & rf 25-yr 5s ser A, 1941
Azrap	do reg
Azrej	Ont Pwr Niag F 1st mtg 50-yr s f 5s, 1943
Azrox	Ont Transmisn 40-yr 1st m s f 5s, 1945
Azrud	Pond Creek Coal Co 6s, 1923
Azryg	Provident Loan Soc of N Y g 4½s, 1921
Azsad	Pub Ser Cor N J gen mtg 50-yr s f 5s, 1959
Azsec	do 7s, 1922
Azsmo	St Joseph Stock Yards 1st g 4½s, 1930
Azsov	Sierra & S F Pr 1st mtg 40-yr 5s, 1949
Azsti	do reg
Azsus	So Yuba Water Co of N Y cn g 6s, 1923
Azswa	Tenn Copper 10-yr cv s f 6s ser A, 1925
Aztuy	Wash Wtr Pwr 1st rf m s f 30-yr 5s, 1939
Azuaj	West Penn Pw 1st mtg 30-yr 5s ser A, 1946
Azubs	do 1st mtg 40-yr 6s ser C, 1958
Azuck	Wilson & Co 1st mtg s f 6s ser A, 1941
Azudt	do 10-yr conv s f 6s, 1928
Azuex	.....

MISCELLANEOUS BONDS

Azuhm	.....
Azuiv	.....
Azuju	.....
Azuka	.....

N. Y. CITY & CO. SECURITIES

Azuld	Exempt from City and County tax Brooklyn 6s public park loan, 1924
Azump	Con Stock parks etc 2½s, 1909-1929
Azung	do stock 3½s, 1925
Azuow	do stock 3½s, 1926
Azurc	Book Bonds 3s, 1920
Azutz	Additional Water stock 3½s, 1913-33
Azuvo	Corporate Stock 3½s Nov. 1, 1954
Azuwe	do do reg, 1954
Azuxi	do 3½s, May 1, 1954
Azuyb	do do reg, 1954
Azuzy	do 3½s Nov. 1, 1954
Azvay	do do reg, 1954
Azvil	do 3½s, 1955
Azvot	do do reg, 1955
Azwan	do 4s reg, 1936
Azwet	do 4s reg, 1955
Azwra	do 4s reg, 1956
Azyav	do 4s, 1957
Azyku	do reg, 1957
Azyob	do 4½s, 1957
Azyux	do reg, 1957
Azywi	do 4½s, 1957
Azyxo	do reg, 1957
Azyza	do 4s, 1958
Azzar	do reg, 1958
Azzod	do 4s, 1959
Azzuf	do reg, 1959
Ebabs	do 4s, 1959
Eback	do reg, 1959
Ebadt	do 4¼s, 1960
Ebaex	do do reg
Ebahm	do 4¼s, 1964
Ebaiv	do do reg, 1964
Ebaju	do 4¼s corp stock due 1966

Ebaka	Corporate Stk 4¼s ser 1 corp stk Apr. 1, 1921		
Ebald	do	do	do 1922
Ebamp	do	do	do 1923
Ebang	do	do	do 1924
Ebaow	do	do	do 1925
Ebapf	do	do	do 1926
Ebarc	do	do	do 1927
Ebasn	do	do	do 1928
Ebatz	do	do	do 1929
Ebavo	do	do	do 1930
Ebawe	do	do	do 1931
Ebaxi	do	4½s, 1963	
Ebayb	do	do reg, 1963	
Ebazy	do	4½s, 1965	
Ebbes	do	do reg, 1965	
Ebbip	do	4½s, 1967	
Ebbon	do	reg, 1967	
Ebbut	do	Serial 4½s, 1920	
Ebbyc	do	do 1921	
Ebcar	do	do 1922	
Ebciz	do	do 1923	
Ebcod	do	do 1924	
Ebcuf	do	do 1925	
Ebday	do	do 1926	
Ebdil	do	do 1927	
Ebdot	do	do 1928	
Ebeap	do	do 1929	
Ebeco	do	do 1930	

Ebega .....

Ebehi .....

Ebelv .....

Ebenc .....

Ebeox .....

Ebeps	Ala Great Southern. See Southern Ry
Eberb	Alabama Midld. See Atl Coast Line
Ebesh	Albany & Susq. See Del & Hudson
Ebeud	Allegheny Valley. See Penn R R
Ebeve	Allegheny & West. See Buff R & Pitts
Ebewk	Am Dock & Imp. See Central of N J
Ebexy	Ann Arbor 1st g 4s, 1995
Ebeyp	Atch Top & Santa Fe Ry gen g 4s, 1995
Ebgam	do reg
Ebged	do aj g 4s, 1995
Ebgik	do reg
Ebglu	do sta
Ebgny	do reg
Ebgof	do 4s of 1909 due 1955
Ebgur	do do reg
Ebgyz	do 4s of 1905 due 1955
Ebhaz	do do reg
Ebhep	do cv 4s of 1910 due 1960
Ebhim	do do reg
Ebhos	do Eastrn Oklah Div 1st g 4s, 1928
Ebhul	do do do reg
Ebiax	do Rocky Mount div 1st mtg 4s ser A, 1965
Ebics	do do reg
Ebida	do Trans Cont S L 1st 4s, 1958
Ebiem	do do do reg
Ebife	Cal-Ariz 1st & ref mtg 4½s ser A, 1962
Ebigh	do do reg
Ebiho	do do Ser B
Ebilc	Santa Fe Pres & Phenx Ry 1st g 5s, 1942
Ebimb	Atlanta-Birm. See Seaboard Air Line
Ebinf	Atlanta Knoxv & Nor. See Lo & Nash
Ebiog	Atlanta & Charlotte A L. See South Ry
Ebiru	Atlantic City R R. See Reading Co
Ebist	Atlan Coast Line R R Co 1st g 4s, 1952
Ebivi	do reg
Ebiwy	do gen un mtg 4½s ser A, 1964
Ebkoy	do reg
Eblag	Alabama Midland 1st gtd g 5s, 1928
Eblin	Brunswick & West 1st gtd g 4s, 1938
Eblok	Charlstn & Savannah 1st g 7s, 1936
Eblub	Louisville & Nash col g 4s, 1952
Eblyf	do reg
Ebmac	Savanh Fla & West 1st g 6s, 1934
Ebmez	do 1st g 5s, 1934
Ebmig	Atlantic & Danville. See Southern Ry

Ebmuj	Atlantic & Yadkin. See Southern Ry
Ebmyd	Austin & Northwest. See South Pac
Ebnad	.....
Ebnec	.....
Ebnov	.....
Ebnus	Battle Creek & S. See Mich Cent
Ebnyx	Balt & Ohio pr ln g 3½s, 1925
Eboav	do reg
Eboct	do 1st mtg g 4s, 1948
Eboff	do do reg
Ebogz	do cv 4½s, 1933
Eboic	do do reg
Eboje	do ref & gen mtg 5s ser A, 1995
Eboku	do temp 10-yr 6% bonds, 1929
Ebolg	do Pgh-Junction 1st g 6s, 1922
Ebonn	do Pgh Jc & Mid div 1st g 3½s, 1925
Eboob	do do reg
Eboph	do Pgh L E & West Va ref g 4s, 1941
Ebory	do Southwn div 1st g 3½s, 1925
Ebosp	do do reg
Ebots	Cent Ohio Reorg 1st cn g 4½s, 1930
Eboux	Clev Lor & Whlg cn 1st g 5s, 1933
Ebowi	Ohio River Railroad 1st gtd g 5s, 1936
Eboxo	do gen g 5s, 1937
Eboym	Pgh Cleve & Toledo 1st g 6s, 1922
Eboza	Staten Isld Ry N Y 1st gtd g 4½s, 1943
Ebpak	Tol Cin div 1st ln & ref mtg 4s ser A, 1959
Ebpid	Beech Creek. See N Y C & H
Ebpla	Beech Creek ext. See N Y C & H
Ebpor	Belleville & Carondelet. See Ill Cent
Ebpre	Belvidere Delaware. See Penn Co
Ebpuz	Bolivia Ry 1st mtg 5s, 1927
Ebqui	Boston N Y Air Line. See N Y N H & H
Ebraf	Brunswick & West. See Atl Coast Line
Ebreg	Buffalo Roch & Pgh gen g 5s, 1937
Ebrit	do cn mtg 4½s, 1957
Ebroe	do do reg
Ebruk	Allegheny & West 1st gtd g 4s, 1998
Ebsbo	Clearfield & Mah 1st gtd g 5s, 1943
Ebscy	Rochester & Pittsburgh 1st g 6s, 1921
Ebsdi	do cn 1st g 6s, 1922

Ebseb	Burl Ced Rap & Nor. See Chic R I & P
Ebshe	.....
Ebsif	.....
Ebsoz	.....
Ebspa	Canada Southern cn gtd 5s Ser A, 1962
Ebsuv	do reg
Ebsyn	Canadian Northern Ry 6s, 1922
Ebtat	do do do 6s, 1924
Ebtdo	Canadian Pacific Ry 6s, 1924
Ebtef	Carbndl & Shwntwn. See Ill Cent
Ebtge	Carolina Cen. See Seaboard Air Line
Ebtly	Carolina Clinch & O 1st mtg 5s, 1938
Ebtom	do do reg
Ebtpu	Carthage & Adrndk. See N Y Cen
Ebtri	Ced Rap Ia F & N. See Burl C R & N
Ebtsa	Central Argentine Ry 6s, 1927
Ebtug	Centl Branch Union Pac. See Mo Pac
Ebtyr	Centl New England. See N Y N H & H
Ebuaw	Central Ohio. See Baltimore & Ohio
Ebubt	Central of Georgia Ry 1st g 5s, 1945
Ebuch	do reg $1,000 and $5,000
Ebudy	do cn g 5s, 1945
Ebuev	do do reg $1,000 and $5,000
Ebugs	do 10-yr temp 6% secured bonds due June 1, 1929
Ebuhn	do Chattnga div pur mon g 4s, 1951
Ebuib	do Macon & Nor div 1st g 5s, 1946
Ebuko	do Middle Ga & Atl div pur mon 5s, 1947
Ebulf	do Mobile div 1st g 5s, 1946
Ebumi	Cent R R & Bnkg Co of Ga col g 5s, 1937
Ebunz	Central of New Jersey gen g 5s, 1987
Ebuoc	do do reg
Eburd	Am Dock & Imp Co gtd g 5s, 1921
Ebuse	Lehigh & Hud River gen gtd g 5s, 1920
Ebuvu	N Y & Long Branch gen g 4s, 1941
Ebuxa	Central Pacific. See Southern Pac
Ebuyk	Cent Vermont 1st mtg gtd g 4s, 1920
Ebvel	Charl & Savannah. See Atl Coast Line

Ebzal	Ches & O Ry gen fnd & Imp, mtg 5s 1929
Ebzer	do do reg
Ebzis	do 1st cn g 5s, 1939
Ebzop	do do reg
Ebzun	do gen g 4½s, 1992
Ecaav	do do reg
Ecact	do cv 4½s, 1930
Ecaew	do do reg
Ecaff	do cv secured 5s, 1946
Ecaic	do do reg
Ecaje	do Big Sandy Ry 1st 4s, 1944
Ecaku	do Coal Riv Ry 1st mtg gt 4s, 1945
Ecalg	do Craig Valley 1st g 5s, 1940
Ecann	do Potts Crk br 1st mtg 4s, 1946
Ecaob	do Rich & Al div 1st cn g 4s, 1989
Ecaph	do do 2d cn g 4s, 1989
Ecary	do Warm Spgs Val 1st g 5s, 1941
Ecasp	Greenbrier Ry 1st gtd g 4s, 1940
Ecats	Chgo & Alton R R ref g 3s, 1949
Ecaux	do reg
Ecawi	Chgo & Alton Ry 1st ln g 3½s, 1950
Ecaxo	do do reg
Ecaym	Chgo Bur & Q Denver div 4s, 1922
Ecaza	do Illinois div 3½s, 1949
Ecbat	do do reg
Ecbef	do Illinois div 4s, 1949
Ecbly	do do reg
Ecbom	do Neb Ext 4s, 1927
Ecbri	do do reg
Ecbug	do gen 4s, 1958
Ecbyr	do do reg
Ecces	Nor P-Gt N joint bds. See N P Gt Nor
Eccip	Chgo & East Ill ref & imp g 4s, 1955
Eccon	do reg
Eccro	do U S Mtg & Tr Co cd
Eccut	do 1st cn g 6s, 1934
Eceaj	do gen cn 1st 5s, 1937
Ecebs	do do reg
Ececk	do U S Mtg & Tr Co cd
Ecedt	do do sta M & N 1915 M & N 1916 & M & N 1917 int
Ecehm	do Guar Tr Co of N Y cd
Eceiv	Chgo Ind Coal Ry 1st 5s, 1936
Eceju	Chgo & Erie. See Erie
Eceka	Chgo Gt West 1st mtg 4s, 1959

Eceld	Chgo Ind & Louisv ref g 6s, 1947
Ecemp	do ref g 5s, 1947
Eceng	do ref g 4s Ser "C", 1947
Eceow	do Ind & Louisv 1st gtd 4s, 1956
Ecerc	Chgo Indpls & So R R 4s, 1956
Ecesn	do reg
Ecetz	Chgo Lk Sh & Eastn 1st mtg 4½s, 1969
Ecevo	Chgo Mil & St P gen 4s ser A, 1989
Ecewe	do gen 3½s ser B, 1989
Ecexi	do gen mtg 4½s ser C, 1989
Ecezy	do gen & ref 4½s ser A, 2014
Ecfar	do do reg
Ecfiz	do gen & ref cv mtg 5s ser B, 2014
Ecfod	do do reg
Ecfuf	do cv deb 4½s, 1932
Ecgas	do 4s, 1925
Ecgek	do 4s, 1934
Ecgir	do do reg
Ecgum	do Chgo & Lake Sup div g 5s, 1921
Ecgyp	do Chgo & Mo Riv div 5s, 1926
Echbo	do Chgo & Pac West 1st g 5s, 1921
Echdi	do Chgo Mil & Pug Snd Ry 1st mtg std 4s, 1949
Echeb	do do reg
Echif	do Dub div 1st s f 6s, 1920
Echoz	do Fargo & So assumed g 6s, 1924
Echpa	do Milw & Nor R R 1st extd 4½s, 1934
Echsu	do do Cons extd 4½s, 1934
Echuv	do Wiscon & Minn div g 5s, 1921
Echyn	do Wis Val div 1st mtg s f 6s, 1920
Eciab	Chic & Northwestern ext 4s, 1886-1926
Ecids	do do 7s, 1930
Ecien	do do reg
Ecifu	do gen g 3½s, 1987
Ecigt	do do reg
Eciky	do gen mtg 4s, 1987
Ecimd	do do reg
Ecink	do do stamped as to non-payment of Fed Inc Tax
Ecioj	do do reg
Ecirg	do gen mtge 5s stamped as to non-payment of Federal Inc Tax, 1987
Ecism	do do reg
Ecith	do sinking fund 6s, 1879-1929
Eciuc	do do reg

Eciva	Chic & Northwestern sink'g f'd 5s, 1879-1929
Eciwo	do do reg
Ecixe	do debenture 5s, 1921
Ecizi	do do reg
Eckan	do sinking fund deb 5s, 1933
Ecket	do do reg
Ecklo	do Des Pines Val 1st gtd 4½s, 1947
Eckmu	do do reg
Eckra	do St Paul Eastn Grand Trunk 1st gtd 4½s, 1947
Eckys	Fre Elk & Mo Val 1st mtg 6s, 1933
Eclab	Manitowc G Ry & Nw 1st gt 3½s, 1941
Ibaab	do reg
Ibads	Mil & State Line 1st mtg gtd 3½s, 1941
Ibaen	do reg
Ibafu	Mil L Shore & Westn 1st g 6s, 1921
Ibaix	do ext & Imp sink fd g 5s, 1929
Ibaky	do Ashland div 1st g 6s, 1925
Ibamd	do Michigan div 1st g 6s, 1924
Ibaoj	Mil Sparta & Northwestern 1st mtg gtd 4s, 1947
Ibasm	do do reg
Ibauc	St L P & Northern 1st mtg gd 5s, 1948
Ibava	do reg
Ibaxe	Chicago Rock Island & Pacific Ry gen 4s, 1988
Ibazi	do do reg
Ibbez	do refunding 4s, 1934
Ibbuj	do do reg
Ibcad	R I Ark & Louis 1st mtg 4½s, 1934
Ibcov	do do reg
Ibdak	Burlington, Ced Rapids & Northern con 1st & col trust g 5s, 1934
Ibdla	do do reg
Ibdor	Ced R Ia Falls & Nw 1st gtd g 5s, 1921
Ibdsy	Minn & St L 1st gtd g 7s, 1927
Ibear	Choc Oklahoma & Gulf con g 5s, 1952
Ibeiz	Keokuk & Des Moines 1st 5s, 1923
Ibeki	do small
Ibemt	St Paul & Kansas City Shrt Line 1st mtg 4½s, 1941
Ibeod	do do reg
Ibetu	Chic St L & N O. See Illinois Central
Ibfat	Chic St L & Pitts. See Penn Co
Ibfly	Chic St P Minn & Om con 6s, 1930
Ibfri	do con 6s reduced to 3½s, 1930
Ibfug	do deb 5s, 1930

Ibguy	Chic St P Minn & Om reg
Ibheg	do do stamped
Ibhol	North Wisconsin 1st 6s, 1930
Ibicu	Superior Short Line 1st mg 5s, 1930
Ibifi	Chi Terre Haute & Southern Ry 1st & ref mtg 50-yr 5s, 1960
Ibimy	do reg
Ibion	Chic & West Indiana gen 6s, 1932
Ibiro	do con 50-yr 4s, 1952
Ibiut	do do reg
Ibjan	Choct Okla & Gulf. See Ohio R I & P
Ibjet	Cin Ham & Dayton 2d g 4½s, 1937
Ibleb	Cin Finlay & Ft W 1st gtd g 4s, 1923
Ibloz	Day & Mich 1st con mtg 4½s, 1931
Iblyn	Cin Finlay & Ft W. See Cin Ham & D
Ibmed	Cin Ind St L & Chic. See C C C & St L
Ibmik	Cin Lebanon & Northn. See Penn Co
Ibmur	Cin San & Cleve. See C C C & St L
Ibnag	Clearfield & Mahoning. See B R & P
Ibnok	Cleve Cin Chic & St L gen g 4s, 1993
Ibnyf	do 20-yr deb 4½s, 1931
Ibobs	do reg
Ibodt	do gen mtg. 5s Ser B, 1993
Iboex	do 6s, 1929
Iboiv	do Cairo div 1st g 4s, 1939
Iboka	Cin Wab & Mich div 1st g 4s, 1991
Ibomp	St Louis div 1st coll trust g 4s, 1990
Ibopf	do reg
Ibosn	Springfield & Col div 1st g 4s, 1940
Ibovo	White W Val div 1st g 4s, 1940
Iboxi	Cin Ind St L & Chic con 6s, 1920
Ibozy	do do 1st g 4s, 1936
Ibper	do do reg
Ibraz	Cin San & Cleve con 1st g 5s, 1928
Ibrul	Cleve C C & Ind gen con g 6s, 1934
Ibsek	do do reg
Ibsgi	Ind Blmingtn & Wn 1st pfd 4s, 1940
Ibsma	Ohio Indiana & West 1st pfd 5s, 1938
Ibsum	Peoria & Eastern 1st con 4s, 1940
Ibtav	do income 4s, 1990
Ibtic	do Empire Trust ctfs of dep
Ibtku	Cleve Lorain & Wheeling. See B & O
Ibtry	Cleve & Marietta. See Penn Co
Ibtwi	Cleve & Mahoning Valley. See Erie
Ibtym	Cleveland & Pittsburgh. See Penn Co

Ibuap	Cleve Sht Line 1st gtd mtg 4½s, 1961
Ibuej	do reg
Ibuga	Colorado & Southern 1st g 4s, 1929
Ibuhi	do ref mtg 4½s, 1935
Ibulv	do do reg
Ibunc	Ft Worth & Denv City 1st g 6s, 1921
Ibuox	Col & Hocking Valley. See Hocking Val
Ibups	Col Connect & Terml. See Norf & Wn
Iburb	Conn & Pessumpsic Rys 1st g 4s, 1943
Ibush	Cuba R R Co 1st mtg 50-yr g 5s, 1952
Ibutt	.....
Ibuve	.....
Ibuyg	.....
Ibvey	Dallas & Waco. See Mo Kan & Tex
Ibvyt	Delaware Lackawanna & Western
Ibway	Morris & Essex 1st ref gtd g 3½s, 2000
Ibwha	N Y Lackawanna & Wn 1st 6s, 1921
Ibwot	do construction 5s, 1923
Ibyaw	do terml & imp 4s, 1923
Ibych	Warren Rd 1st ref gtd 3½s, 2000
Ibyko	Del & Hud 1st lien equip 15-yr g 4½s, 1922
Ibymi	do 7s, 1930
Ibyoc	do 1st & ref mtg 4s tax ex N Y, 1943
Ibyrd	do do reg
Ibyup	do 20-yr conv 5s, 1935
Ibyvu	do do reg
Ibyxa	Alb & Sus 40-yr gtd g 3½s, 1946
Ibzax	do reg
Ibzem	Rensr & Saratoga 1st 7s, 1921
Ibzij	Del Riv R R & Bge Co. See Penn R R
Ibzog	Den & Rio Grande 1st con g 4s, 1936
Ibzyl	do con g 4½s, 1936
Icabt	do improvement g 5s, 1928
Icach	do Coupon off June 1, 1919
Icady	do 1st & refunding 5s, 1955
Icaev	do do reg
Icags	do Banks Tr Co stpd ctfs of dep stamped as to Aug 1, 1919 int
Icaib	do Bankers Tr Co ctfs of dep stamped as to Feb 1, 1920 interest
Icako	Rio Grande Jnc 1st gtd g 5s, 1939

	Den & Rio Grande
Icalf	Rio Grande Southn 1st mtg 4s, 1940
Icami	do guaranteed, 1940
Icanz	Rio Grande Western 1st g 4s, 1939
Icaoc	do 1st cons mtg & col tr g 4s ser A, 1949
Icard	Des Moines & Ft Dge. See Minn & St L
Icase	Detroit & Mack 1st lien g 4s, 1995
Icaup	do g 4s, 1995
Icavu	Det Riv Tunnel Det Term Tunnel 1st mtg 50-yr 4½s, 1961
Icaxa	do reg
Icayk	Dul Missabe & Nor Ry gen mtg 5s, 1941
Icboy	Duluth & Iron Range 1st 5s, 1937
Iccak	do reg
Iccid	Duluth So Shore & Atlantic g 5s, 1927
Iccor	.....
Iccuz	.....
Icdey	.....
Icdyt	Eastern Ry of Minn. See St P M & M
Iceab	East Tenn reorg lien. See Southn Ry
Iceds	East Tenn Va & Ga. See Southn Ry
Iceen	Elgin Joliet & Eastern 1st g 5s, 1941
Icefu	Erie 1st con g 7s, 1920
Icegt	N Y & Erie ext g 4s, 1947
Iceix	do 3d ext g 4½s, 1928
Iceky	do 4th ext g 5s, 1920
Icelz	do 5th ext g 4s, 1928
Icemd	N Y L E & W 1st con g funded 7s, 1920
Icenk	Erie R R 1st con g 4s prior bonds, 1996
Iceoj	do reg
Icerg	do 1st con gen lien g 4s, 1996
Icesm	do do reg
Iceth	do Penn col trust g 4s, 1951
Iceuc	do do reg
Iceva	do 50-yr g 4s ser A, 1953
Icewo	do do do ser B, 1953
Icexe	do do reg
Iceyv	do gen conv mtg 4s ser D, 1953
Icezi	Chicago & Erie 1st g 5s, 1982
Icfes	Cleve & Mahoning Valley g 5s, 1938
Icfip	do reg
Icfon	Erie & Jersey 1st mtg 50-yr s f 6s, 1955

Icfro	Genesse Riv R R 1st mtg 50-yr s f 6s, 1957
Icfye	Long Dock con g 6s, 1935
Icfut	N Y L E & Wn Coal & R R 1st currency gtd 6s, 1922
Icgar	N Y L E & Wn Dock & Imp 1st mtg ext coupon 5s, 1943
Icget	N Y & Greenwd Lake gtd g 5s, 1946
Icgiz	do small
Icgno	N Y Susq & Wn 1st ref g 5s, 1937
Icgod	do 2d g 4½s, 1937
Icguf	do gen 5s, 1940
Ichad	do Terminal 1st g 5s, 1943
Ichbu	do do reg $5,000 each
Ichec	Midld of N J 1st mtg ext at 5%, 1940
Ichmo	Wilkesb & Eastern 1st gtd g 5s, 1942
Ichti	Erie & Pittsburgh. See Penn Co
Ichvy	Evansville & Ind 1st con gtd g 6s, 1926
Ichyx	Evansv & Terre H 1st con g 6s, 1921
Iciaj	do 1st gen g 5s, 1942
Icibs	do Mount Vernon 1st g 6s, 1923
Icidt	do Sullivan Co Brch 1st g 5s, 1930
Icihm	.....
Icika	.....
Icild	.....
Icimp	Fargo & So. See Chic M & St Paul
Icing	Fla Cen & Peninsular. See Sea A L
Icirc	Fla East Coast Ry 1st mtg 4½s, 1959
Icitz	Ft St Union Depot Co 1st g 4½s, 1941
Iciwe	Ft Wth & Den City. See Col & Southn
Iciyb	Ft Worth & Rio Grande 1st g 4s, 1928
Icjal	.....
Icjer	.....
Icjis	.....
Icjun	Gal Harrisb & S A. See So Pac Co
Iclam	Ga & Ala. See Seaboard Air Line
Iclik	Gal Houston & Hend 1st mtg 5s, 1933
Iclof	do do reg
Iclyz	Ga Car & Northern. See Seab Air Line

Icmin	Georgia Pacific. See Southern Railway
Icmok	Gila Valley G & Northern. See So Pac
Icmyf	Gouv & Oswegatchie. See N Y C & H
Icnek	Grand Rapids & Ind. See Penn Co
Icnum	Gt Nthn Ry—N Pac jt bds. See Northern Pac
Icoac	do 1st & ref mtg 4¼s ser A, 1961
Icoce	do reg
Icofa	Great Northern Ry 5s, 1920
Icogo	St Paul Minn & Man con mtg 4s, 1933
Icohy	do reg
Icols	do 1st con g 6s, 1933
Icosr	do reg
Icoxu	do g 6s reduced to 4½s, 1933
Icpaf	do reg
Icpit	do Montana exten 1st g 4s, 1937
Icpol	do reg
Icreb	do Pacific ext sterl gtd 4s, 1940
Icrif	Eastn Ry Minn North div 1st g 4s, 1948
Icsni	do do reg
Icste	Minneapolis Union 1st g 6s, 1922
Ictap	Montana Central 1st gtd g 6s, 1937
Ictej	do do reg
Ictga	do 1st gtd g 5s, 1937
Ictox	do do reg
Ictve	Wilmar & Sioux Falls 1st g 5s, 1938
Icuav	do reg
Icuff	Greenbrier Ry. See Ches & Ohio
Icugh	Grays Point Terml. See St L Southn
Icuje	Green Bay deb certs A
Iculg	do do certs B
Icuob	Gulf & Ship Isl 1st ref & trm g 5s, 1952
Icury	do reg
Icuts	.....
Icuxo	.....
Icuza	.....
Icvet	Henderson Bridge Co. See Louis & N
Icvra	Hocking Val Ry 1st con g 4½s, 1999
Icwel	do reg
Icyax	Hocking Valley R R 6s, 1924
Icyda	Col & Hocking Val 1st ext g 4s, 1948
Icyfe	Col & Tol R R Co 1st mtg ext 4s, 1955
Icymb	Houston & Tex Centl. See So Pac Co

Icyog	Houston E & W Tex. See So Pac Co
Icyst	Housatonic R R. See N Y N H & H
Iczat	Houston Belt & Ter Ry 1st mtg 5s, 1937
Iczom	.....
Iczyr	.....
Idabz	.....
Idada	Illinois Central 1st g 4s, 1951
Idafe	do reg
Idaij	do 1st g 3½s, 1951
Idamb	do do reg
Idaog	do extended 1st g 3½s, 1951
Idaru	do do reg
Idavi	do 1st g 3s sterling £500,000, 1951
Idayl	do do reg
Idbed	do collat trust g 4s, 1952
Idblu	do do reg
Idbur	do refdg mtg 4s, 1955
Idcey	do do reg
Iddaf	do purchased lines 1st 3½s, 1952
Iddit	do do reg
Iddli	do col trust g 4s L N O & T, 1953
Iddpy	do do reg
Iddwu	do 15-yr 5½% secured bonds due January 1, 1934
Idebt	do Cairo Bridge g 4s, 1950
Idedy	do do reg
Idegs	do Litchfield div 1st g 3s, 1951
Idehn	do Louisv div & term g 3½s, 1953
Ideib	do do reg
Iderd	do Middle div reg 5s, 1921
Ideup	do Omaha div 1st g 3s, 1951
Idexa	do St Louis div & term g 3s, 1951
Idfak	do do reg
Idfla	do do div & term g 3½s, 1951
Idfre	do do reg
Idfuz	do Springfield div 1st g 3½s, 1951
Idhin	do do reg
Idhub	do Western Line 1st g 4s, 1951
Idiaz	do do reg
Idica	Belleville & Carondelet 1st 6s, 1923
Idiep	Carbondale & Shawntn 1st g 4s, 1932

	Illinois Central
Idios	Chic St L & New Orleans g 5s, 1951
Idiul	do do reg
Idkip	Chic St L & New Orleans g 3½s, 1951
Idkon	do do reg
Idkut	do Ill Cent R R Co & Chic St L & New O R R Co joint 1st ref mtg 5% series A, 1963
Idlac	do do reg
Idlig	do do B (£100 & £200), 1963
Idlyd	do Memphis div 1st g 4s, 1951
Idmek	do do reg
Idmum	St L Southern 1st gtd g 4s, 1931
Idneb	Ind Bloom & Wn. See C C C & St L
Idnoz	Indiana Illinois & Iowa 1st g 4s, 1950
Idnyn	Ind Union Ry gen & ref gtd 5s ser A, 1965
Idods	do reg
Idofu	Internatl & Gr Northn 1st g 6s, 1919
Idoix	Iowa Central. See Minn & St L
Idolz	.....
Idonk	.....
Idorg	.....
Idoth	Jack Lans & Sus 5½s. See Mich Cent
Idova	Jmstn Fk & Clf 50-yr mtg 4s gtd, 1959
Idoxe	do reg
Idozi	.....
Idpef	.....
Idpom	.....
Idpsa	Kalamazoo All & G R. See L S & M S
Idpyr	Kanawha & Mich. See Tol & O Cent
Idrej	Kan Cy F S & M R R. See St L & S F
Idrox	Kan Cy F S & M Ry. See St L & S F
Idryg	Kan Cy & M R R Co. See St L & S F Ry
Idsbu	Kansas City & Pac. See Mo K & Tex
Idsmo	Kansas City Southern 1st g 3s, 1950
Idsti	do reg
Idswa	do ref & imp 5s, 1950
Idsyv	do reg

Idtuy	Kan City Terml 1st mtg 4s, 1960
Idubs	do reg
Iduex	Kansas City Term Ry Co 6s, 1923
Iduhm	Kentucky Central. See Louis & Nash
Iduju	Keokuk & Des Moines. See C R I & Pac
Iduld	Knoxville & Ohio. See Southern Ry
Idung	.....
Idupf	.....
Idusn	.....
Iduvo	Lake Erie & Western 1st g 5s, 1937
Iduxi	do 2d g 5s, 1941
Iduzy	Northern Ohio 1st gtd g 5s, 1945
Idvil	Lake Shore & M So. See N Y C & H R
Idvot	Lehigh Val N Y 1st gtd 4½s, 1940
Idwet	do reg
Idwys	Lehigh Val (Penn) gen con g 4s, 2003
Idylg	do reg
Idyob	do gen con 4½s (4½% series) due 2003
Idysp	Lehigh Val Ter Ry 1st gtd g 5s, 1941
Idyux	do reg
Idyxo	Lehigh Valley R R Co 10-yr col tr g 6s due Sept 1, 1928
Idzar	Lehigh Val Coal Co 1st gtd g 5s, 1933
Idziz	do reg
Idzno	do 1st 40-yr gtd int red to 4%, 1933
Idzuf	do reg
Ifack	Lehigh & N Y 1st gtd g 4s, 1945
Ifaex	do reg
Ifaiv	Lehigh & Hudson R. See Cent of N J
Ifaka	Little Miami R R gen mtg 50-yr 4s Series A due Nov 1, 1962
Ifamp	Long Dock. See Erie
Ifaow	Long Island 1st con g 5s, 1931
Ifarc	do 1st con g 4s, 1931
Ifatz	do gen g 4s, 1938
Ifawe	do Ferry g 4½s, 1922
Ifayb	do g 4s, 1932
Ifbes	do unified g 4s, 1949
Ifbon	do deb g 5s, 1934
Ifbut	do 20-yr deb 5s due May 1, 1937
Ifcod	do gtd refunding g 4s, 1949
Ifcar	do do reg

Ifday	Long Island (tax exempt N Y)
Ifdle	N Y Bklyn & Man B 1st con g 5s, 1935
Ifdot	N Y & Rockaway Bch 1st g 5s, 1927
Ifeap	L I R R N Shr Bch 1st con gtd 5s, 1932
Ifeco	Louisiana & Arkansas Ry 1st 5s, 1927
Ifehi	Louisiana Westn R R Co. See So Pac
Ifeox	Louisville & Nashville g 5s, 1937
Iferb	do 7s, 1930
Ifett	do unified g 4s, 1940
Ifeve	do do reg
Ifexy	do collateral trust g 5s, 1931
Iffas	do Louisv Cin & Lex g 4½s, 1931
Iffgi	do N O & Mobile 1st g 6s, 1930
Iffma	do do 2d g 6s, 1930
Iffpo	do Paducah & M div 50-yr 4s, 1946
Iffyp	do St Louis div 1st g 6s, 1921
Ifged	do do 2d g 3s, 1980
Ifgik	Atlanta-Knox & Cin div 4s, 1955
Ifgny	do do reg
Ifgur	Atlanta Knox & Nor R 1st g 5s, 1946
Ifhaz	Henderson Bridge 1st sk fd g 6s, 1921
Ifhim	Kentucky Central g 4s, 1987
Ifhul	Lex & East Ry 1st m 50-yr gtd 5s, 1965
Ifibz	L & N & Mob & Montg 1st g 4½s, 1945
Ifida	L & Nash Southn Mon joint 4s, 1952
Ifife	do reg
Ifiho	Nash Flor & Shef 1st gtd g 5s, 1937
Ifilc	Nwp & C Bge Co gen gtd g 4½s, 1945
Ifinf	Pens & Atlantic 1st gtd g 5s, 1921
Ifipp	So & Nth Ala cn gtd g 5s, 1936
Ifist	do gen cn mtg guar 50-yr 5s, 1963
Ifiyl	do reg
Iflag	Lo & Jefferville Bge Co gtd g 4s, 1945
Iflok	.....
Iflyf	.....
Ifmez	.....
Ifmuj	Mahoning Coal. See L S & M So
Ifnad	Manitoba S W Colonization 5s, 1934
Ifnov	Manila R R South lines 1st mtg 4s, 1939
Ifnyx	do reg

Ifobl	Mexican Internatl 1st cn g 4s, 1977
Ifoew	September 1, 1914. Coupon on
Ifoic	September 1, 1914. Coupon off
Ifoku	do sta guaranteed
Ifonn	September 1, 1914. Coupon on
Ifoph	September 1, 1914. Coupon off
Ifosp	Michigan Central. See N Y C & H
Ifowi	Midland Terml Ry 1st g s f 5s, 1925
Ifoym	Mil Lake Shore & W. See Chgo & N W
Ifpak	Mil & Northern. See Chgo Mil & St P
Ifpre	Mil Sparta & Northwn. See C & N W
Ifpuz	Minneapolis & St Louis 1st g 7s, 1927
Ifraf	do Pacific extension 1st g 6s, 1921
Ifrit	do 1st cn g 5s, 1934
Ifruk	do 1st & refunding g 4s, 1949
Ifscy	do ref & ext mtg 50-yr 5s ser A, 1962
Ifseb	do reg
Ifsif	Des Moin & Ft Dge 1st gtd g 4s, 1935
Ifspa	Iowa Central 1st g 5s, 1938
Ifsyn	do 1st & refunding g 4s, 1951
Iftdo	Minn & St L gtd. See Bur C Rap & N
Iftly	Minn S P & S Ste M 1st cn g 4s
	sta payment of int gtd, 1938
Iftsa	do 1st cn mtg 5s, 1938
Iftyr	Minn St P & S Ste M & Cent Terml Ry Co
	1st mtg Chic Term s f 4s, 1941
Ifubt	do reg
Ifudy	Minn S Ste Mar & Atl 1st g 4s
	sta payment of int gtd, 1926
Ifuib	Minneapolis Union. See St P M & M
Ifulf	Mississippi Central 1st mtg 5s, 1949
Ifunz	Mo Kan & Oklah. See Mo Kan & Tex
Ifurd	Missouri Kan & Texas 1st g 4s, 1990
Ifuvu	do 2d g 4s, 1990
Ifuyk	do Union Tr Co of N Y ct of dep
Ifwuy	do 1st extension g 5s, 1944
Ifxey	do 1st & refunding mtg 4s, 2004
Ifyab	do do Guar Tr cts of dep
Ifyen	do gen mtg s f g 4½s, 1936
Ifygt	do N Y Tr Co cts of dep
Ifylz	do St L div 1st refundg 4s, 2001
Ifynk	do Cent Tr Cts of dep for 2-yr 5% secured notes "ext"
Ifyrg	Dallas & Waco 1st gtd g 5s, 1940
Ifyth	Kansas City & Pacific 1st g 4s, 1990
Ifyva	Mo Kan & Eastern 1st gtd g 5s, 1942

Ifyxe	Mo Kan & Ok 40-yr 1st gtd 5s, 1942
Ifzal	do U S Mtge & Tr Co ctfs of dep sta as to M & N 1916 & M & N 1917 & M 1918 int
Ifzis	Mo K & Tex of Tex 1st gtd g 5s, 1942
Ifzun	Sher Shreve & So 1st gtd g 5s, 1943
Igabl	Tex & Ok 40-yr 1st gtd g 5s, 1943
Igaew	Mo Pac R R Co 1st & ref 5s ser A, 1965
Igaic	do do do do ser B, 1923
Igaku	do do do do ser C, 1926
Igann	do gen mtg 4s, 1975
Igaph	Missouri Pacific 1st cn g 6s, 1920
Igasp	do col 40-yr 4s gold loan, 1945
Igaux	do 3d mtg 7s ext at 4%, 1938
Igawo	Centl Brach Union Pac 1st g 4s, 1948
Igaza	Pacific R R of Mo 1st ext g 4s, 1938
Igbef	do 2d extended g 5s, 1938
Igbom	St L I M & S gen cn ry & lgt g 5s, 1931
Igbug	do gen cn sta gtd g 5s, 1931
Igces	do unifying & refundg g 4s, 1929
Igcon	do do reg
Igcut	do Riv & Gulf div 1st g 4s, 1933
Igebs	Verdigris Val Ind & W 1st g 5s, 1926
Igeck	Mobile & Birmingham. See Southn Ry
Igedt	Mobile & Ohio new g 6s, 1927
Igefl	do 1st extension g 6s, 1927
Igeiv	do gen g 4s, 1938
Igeka	do Montgomery div 1st g 5s, 1947
Igemp	do Mob & Ohio-St Louis div 5% Mtge Coupon Bonds due 1927
Igeng	do St Louis & Cairo gtd g 4s, 1931
Igepf	Mob & Ohio collat 4s. See Southn Ry
Igesn	Mohawk & Malone. See N Y C & H
Igetz	Montana Centl. See St P Minn & Man
Igevo	Morgan's La & Tex. See So Pac Co
Igewe	Morris & Essex. See Del Lack & West
Igexi	.....
Igeyb	.....
Igezy	.....
Igfar	Nashv Chat & St L 1st con g 5s, 1928
Igfiz	do Jasper Branch 1st g 6s, 1923

Igfod	Nash Flor & Shef. See Louisv & Nash
Igfuf	Nat Ry of Mex pr ln 50-yr s f 4½s, 1957
Iggas	January 1914 Coupon on
Iggek	July 1914 Coupon on
Iggfy	July 1914 Coupon off
Iggir	do gtd mtg 70-yr s f 4s, 1977
Iggma	April 1914 Coupon on
Iggnu	April 1914 Coupon off
Iggpo	Nat R R of Mex prior lien g 4½s, 1926
Iggum	January 1914 Coupon on
Iggyp	July 1914 Coupon on
Igheb	July 1914 Coupon off
Ighif	do 1st con g 4s, 1951
Ighoz	April 1914 Coupon on
Ighuv	April 1914 Coupon off
Ighyn	Newport & Cin Bge Co. See Lo & Nash
Igiab	N O Termnl 1st mtg 4s ser A (gtd), 1953
Igids	New Orleans Tex & Mex Ry 1st mtg 6s ser A, 1925
Igien	do reg
Igifu	do non-cum inc 5s ser A, 1935
Igigt	N Y Cent R R 20-yr 6% cv deb bonds of issue of 1915, 1935
Igiky	do do reg
Igilz	do con mtg 4s ser A tax ex, 1998
Igimd	do do reg
Igink	do ref & imp 4½s ser A tax ex, 2013
Igioj	do do reg
Igirk	N Y Cent & Hudson R mtg 3½s, 1997
Igism	do do reg
Igith	do deb g 4s tax ex, 1934
Igiuc	do do reg
Igiva	do 30-yr deb 4s bd 1912 tax ex, 1942
Igiwo	do Lake Shre col g 3½s tax ex, 1998
Igixe	do do reg
Igiyv	do Mich Cen col g 3½s tax ex, 1998
Igizi	do do reg
Igjay	Battle C & Sturgis 1st gtd g 3s, 1989
Igjil	Beech Creek 1st gtd 4s, 1936
Igjot	do do reg
Igkan	do 2d gtd g 5s, 1936
Igket	do do reg
Igklo	Beech Creek ext 1st gtd g 3½s, 1951
Igkys	do do reg
Iglad	Carthage & Adiron 1st gtd g 4s, 1981

Iglec	Gouv & Osewgatch 1st gtd g 5s, 1942
Iglov	Kal Alleghan & G R 1st gtd g 5s, 1988
Iglus	Lake Shore & M So g 3½s, 1997
Iglyx	do do reg
Igmaz	do debenture g 4s, 1928
Igmep	do do reg
Igmim	do 25-yr 4s, 1931
Igmos	do do reg
Igmul	Mohawk & Malone 1st gtd g 4s, 1991
Ignac	Mahoning Coal R R Co 1st 5s, 1934
Ignez	Michigan Central 5s, 1931
Ignig	do do reg
Ignuj	do 4s, 1940
Ignyd	do do reg
Igoaw	do g 3½s sec by 1st m on J L & S, 1951
Igobt	do 1st g 3½s, 1952
Igoch	do 20-yr deb 4s, 1929
Igody	do do reg
Igoev	N Y Chgo & St Louis 1st g 4s, 1937
Igogs	do do reg
Igohn	do 25-yr deb 4s, 1931
Igoib	N Jersey Junction R gtd 1st 4s, 1936
Igoko	do do reg ctf
Igolf	N Y Harlem g 3½s, 2000
Igomi	do do reg
Igonz	N Y & Northern 1st g 5s, 1927
Igooc	N Y & Putnam 1st cn gtd g 4s, 1993
Igord	Pine Creek reg gtd 6s, 1932
Igose	Rome W & Og cn 1st ext 5s coupon bond currency, 1922
Igoup	Rutland R R 1st cn g 4½s, 1941
Igovu	Ogdn & L C Ry 1st gtd g 4s, 1948
Igoxa	Rutd Canadian 1st gtd g 4s, 1949
Igoyk	St Law & Adirondack Ry 1st g 5s, 1996
Igpam	do 2d g 6s, 1996
Igped	Utica & Black River gtd g 4s, 1922
Igpik	Pitts & L E 2nd g 5s ser A & B, 1928
Igplu	Pitts McKeesp & Y 1st gtd 6s, 1932
Igpof	do 2d gtd 6s, 1931
Igpur	West Shore 1st 4s gtd, 2361
Igpyz	do do reg
Igrag	Guaranty Tr Co of N Y 5% cts for N Y Cent Lines Equip Trust of 1907
Igrhu	do do N do Nov 1, 1920
Igrin	do do P do do 1, 1921
Igrok	do do Q do do 1, 1922

Igrub	Guaranty Tr Co of N Y 4½s cts for N Y Cent Lines Equip Trust of 1910
Igryf	do do L do Jan 1, 1921
Igsaf	do do M do do 1, 1922
Igsde	do do N do do 1, 1922
Igseg	do do P do do 1, 1924
Igsfa	do do Q do do 1, 1925
Igsit	N Y Conn R R 1st gtd 4½s ser A tax ex, 1953
Igsli	do reg
Igsol	N Y & Greenwood Lake. See Erie
Igspy	N Y & Harlem. See N Y C & H
Igsto	N Y Lack & Western. See D L & W
Igsuk	N Y Lake Erie & Western. See Erie
Igswu	N Y L E & West Coal R R. See Erie
Igtal	N Y L E & West D & Im Co. See Erie
Igter	N Y & Long Branch. See Cent of N J
Igtfo	New York New Haven & Hartford
Igtgy	do non-cv deb 4s, 1947
Igtis	do do reg
Igtji	do non-cv deb 3½s, 1947
Igtne	do do reg
Igtop	do non-cv deb 3½s, 1954
Igtun	do do reg
Igtzu	do non-cv deb 4s, 1955
Iguax	do do reg
Igucs	do non-cv deb 4s, 1956
Iguem	do do reg
Igugh	do cv deb cts 3½s, 1956
Iguij	do do reg
Igumb	do cv deb 6s, 1948
Iguog	do do reg
Iguru	do cn ry non-cv 4s, 1930
Iguvi	do do reg
Iguyl	do do non-cv deb 4s
Igwyt	do do reg
Igxid	do do non-cv deb 4s, 1955
Igxuz	do do reg
Igyco	do do non-cv deb 4s, 1955
Igyga	do do reg
Igyox	do do non-cv deb 4s, 1956
Igyrb	do do reg
Igyud	do Hrlm Rv-Pt Ches 1st 4s, 1954
Igzel	do do reg
Ihaco	do B & N Y Air Line gtd 1st 4s, 1955
Ihaga	do do reg
Ihaps	do Cent N E 1st mtg gt 50-yr 4s, 1961

	New York, New Haven & Hartford
Ihash	do Hartford St Ry Co 1st 4s, 1930
Ihaud	do Housatonic R cn g 5s, 1937
Ihawk	do Naugatuck R R Co 1st 4s, 1954
Ihayg	do do reg
Ihbew	do N Y Prov & Boston gen 4s, 1942
Ihbob	do do reg
Ihbym	do N Y Westchr & Boston 1st mtg 4½s ser 1 gtd (tax ex N Y), 1946
Iheal	do N Y & N E Boston Ter 1st 4s, 1939
Ihefo	do New England R R cn 5s, 1945
Iheis	do do cn 4s, 1945
Ihene	do Prov Secur 50-yr deb 4s, 1957
Iherm	do Prov & Springfield 1st 5s, 1922
Iheya	do Providence Terml 1st 4s, 1956
Ihfax	do do reg
Ihfij	do W & Con Estn Ry 1st 4½s, 1943
Ihfyl	N Y & Northern. See N Y C & H
Ihide	N Y Ont & W refunding 1st g 4s, 1992
Ihija	do reg $5,000 only
Ihiol	do gen mtg 4s, 1955
Ihirz	do reg
Ihiuk	N Y & Putnam. See N Y C & H
Ihiwu	N Y & Rockaway Bch. See Long Isl
Ihkif	N Y Susq & West. See Erie
Ihkuv	Norfolk Southn 1st & ref 50-yr mtg 5s ser A, 1961
Ihlay	Norfolk & Southern 1st g 5s, 1941
Ihlot	Norfolk & Western R R gen g 6s, 1931
Ihmey	do improvement & ext g 6s, 1934
Ihmyt	do New River 1st g 6s, 1932
Ihodo	Norfolk & West Ry 1st cn g 4s, 1996
Ihoge	do do reg
Ihoom	do small bonds
Ihori	do divisnl 1st lien & gen g 4s, 1944
Ihoug	do do reg
Ihoyr	do 10-25-yr 4s, 1932
Ihpaz	do do reg
Ihpim	do 10-20-yr cv 4s, 1932
Ihpul	do do reg
Ihrek	do 10-25-yr cv 4½s, 1938
Ihrgi	do do reg
Ihrma	do 10-yr cv 6% Bonds sub rects part paid due Sept 1, 1929
Ihrpo	do do do full paid
Ihryp	do 10-yr cv 6% bds due Sept 1, 1929
Ihten	do Pochon C & C Co joint 4s, 1941

	Norfolk & West Ry
Ihtky	Col Conn & Ter 1st gtd g 5s, 1922
Ihtuc	Sciota Val & N E 1st gtd g 4s, 1989
Ihtwo	Northern Ohio. See Lake Erie & W
Ihtyv	N Pac Ry pr ln ry & ld gt g 4s, 1997
Ihuan	do do reg
Ihulo	do gen ln ry & ld gt g 3s, 2047
Ihume	do do reg
Ihupz	do ref & imp mtg 4½s ser A, 2047
Ihuys	do St Paul-Duluth div g 4s, 1996
Ihviz	do do reg
Ihvuf	Nor Pac-Gr Nr C B Q col joint 4s, 1921
Ihwip	do do reg
Ihwut	St Paul & N P gen g 6s, 1923
Ihxac	do reg cts
Ihxig	St Paul & Duluth 1st 5s, 1931
Ihxyd	do 1st cn g 4s, 1968
Ihyed	Washington Central Ry 1st 4s, 1948
Ihyjo	Nor Pac Terml Co 1st g 6s, 1933
Ihyme	North Wisconsin. See C St P M & O
Ihypi	Nor & Montreal. See N Y C & H
Ihyta	.....
Ihzev	.....
Ihzoc	.....
Ihzup	Ogdensb & L Cham. See Rutland Ry
Ihzyk	Ohio Conn Ry. See Penn Co
Ijade	Ohio Ind & West. See C C C & St L
Ijahr	Ohio River R R. See Balt & Ohio
Ijali	Oregon & California. See So Pac Co
Ijaol	Oregon R R & Nav. See Union Pac
Ijarz	Oregon Short Line. See Union Pac
Ijauk	Oregon-Wash R R & Nav 1st & ref mtg 4s ser A, 1961
Ijbax	do do reg
Ijbij	Oswego & Rome. See N Y C & H
Ijbru	.....
Ijcav	.....
Ijcic	.....
Ijcry	Pacific Coast Co 1st g 5s, 1946

Ijcym	Pacific of Missouri. See Mo Pac
Ijdep	Pduch & Ill 1st mtg gtd s f 40-yr 4½s, 1955
Ijdos	do reg
Ijecu	Penn R R Co 1st real estate g 4s, 1923
Ijefi	do cn g 4s, 1943
Ijelm	do cons mtg g 4s, 1948
Ijena	do do reg
Ijepe	do 4% con mtg sterling sta dollar bonds dated May 1, 1908
Ijeut	do cn mtg 4½s issue 1915 due, 1960
Ijfab	do do reg
Ijfix	do gen mtg 4½s ser A, 1965
Ijfuc	do gen mtg 5% bonds ser B, 1968
Ijgej	do do reg
Ijgox	do 7s, 1930
Ijgyg	Allegh Valley gen gtd g 4s, 1942
Ijhyt	Belvidere Delaw cn gtd g 3½s, 1943
Ijiba	Del Riv R R & Bge 1st gtd g 4s, 1936
Ijift	Phila Balto & Washn 1st g 4s, 1943
Ijike	do do reg
Ijiok	Pitts Va & Charl Ry 1st gtd g 4s, 1943
Ijiso	Sodus Bay & Southern 1st g 5s, 1924
Ijiub	Sunbury & Lewistown 1st g 4s, 1936
Ijkak	United N J R R & Cnl Co gen g 4s, 1944
Ijkla	Pennsylvania Co gtd 1st g 4½s, 1921
Ijkor	do reg
Ijkuz	do gtd 3½s col tr rg cts ser A, 1937
Ijmay	do gtd 3½s col tr cts ser B, 1941
Ijmot	do gtd 3½s trust cts ser C, 1942
Ijoet	do gtd g 3½s trust cts ser D, 1944
Ijomu	do 4% 15-25-yr gtd gl loan of 1906
Ijora	do 40-yr guar 4% tr cts ser E, 1952
Ijpaw	Cin Leb & Nor 1st con gtd g 4s, 1942
Ijpib	Clev & Marietta 1st gtd g 4½s, 1935
Ijpoc	Cleve & Pitts gen gtd g 4½s ser A, 1942
Ijpup	do do ser B, 1942
Ijruy	do do do int redc to 3½%
Ikaas	do do 3½s ser C, 1948
Ikafy	do do 3½s ser D, 1950
Ikair	Erie & Pitts gen gtd g 3½s ser B, 1940
Ikanu	do do ser C, 1940
Ikarl	Gnd Rap & Ind ext 1st gtd g 4½s, 1941
Ikayp	Ohio Connecting Ry 1st gtd s f 4s, 1943
Ikbow	Pitts Ygstn & Ash 1st cn 5s, 1937

Pennsylvania Co

Ikcix Tol Walhonding Vy & O 1st gtd bds 4½s ser A, 1931
Ikcuc do 4½s ser B, 1933
Ikdam do 4s ser C, 1942
Ikdik P C C & St L cn gtd g 4½s ser A, 1940
Ikdur do ser B gtd, 1942
Ikeax do ser C gtd, 1942
Ikeda do ser D gtd 4s, 1945
Ikefe do ser E gtd 3½s, 1949
Ikeho do ser F cn gtd g 4s, 1953
Ikemb do ser G cn gtd g 4s, 1957
Ikeog do ser H cn gtd 4s, 1960
Ikeru do ser I cn gtd 4½s, 1963
Ikevi do ser J cn gtd 4½s, 1964
Ikeyl Chgo St L & Pitts cn g 5s, 1932
Ikfap do reg

Ikfud Pensacola & Atl. See Louis & Nash

Ikgaw Peoria & Eastern. See C C C & St L

Ikgib Peoria & Pekin Union 1st g 6s, 1921
Ikgup do 2d g 4½s, 1921

Ikhoy Pere Marq 1st mtg 5s ser A, 1956
Ikier do 1st mtg 4s ser B, 1956

Ikigy Phil Balt & Wash. See Penn R R

Ikine Philippine Ry Co 1st mtg g 20-yr s f 4s, 1937
Ikirm do reg

Ikiya Pine Creek. See N Y Cent

Ikjef Pitts Cin Chgo & St L. See Penn Co
Ikjug Pitts Clev & Tol. See Balt & Ohio
Ikkac Pittsburgh Junction. See Balt & Ohio
Ikkig Pitts & Lake Erie. See N Y Cent
Ikkyd Pitts McKeesport & Y. See N Y C & H
Ikmar Pitts Shenango & L Erie 1st g 5s, 1940
Ikmod do 1st cn g 5s, 1943
Iknan Pitts Va & Char Ry. See Penn R R
Iknys Pitts Youngs & Astab. See Penn Co

Ikoes .....

Ikolm .....

Ikona .....

Ikope	Reading Co (Phila & Reading C & I) Co gen g 4s, 1997
Ikosl	do do reg
Ikoyc	do Jersey Cent collat g 4s, 1951
Ikpew	do do reg
Ikpob	Atlantic City 1st cn gtd g 4s, 1951
Ikpux	Rensselaer & Sar. See Del & Hudson
Ikrel	Richmond & Danv. See Southn Ry
Iksgu	Richmd & Mecklenbg. See Southn Ry
Ikudd	Rio Grande Junction. See Den & R G
Ikuil	Rio Grande Southern. See Den & R G
Ikuot	Rio Grande Western. See Den & R G
Ikusi	Roch & Pitts. See Buff Roch & Pitts
Ikvep	Rock Is Ark & Louisiana. See C R I & P
Ikvos	Rome Wstern & Og. See N Y C & R
Ikweb	Rutland Canadian. See Rutland R P
Ikwoz	Rutland R R. See N Y Cent
Ikwyn	.....
Ikxin	.....
Ikxub	.....
Ikyak	St Jos & Grand Island 1st g 4s, 1947
Ikyla	St Lawrence & Adiron. See N Y C & H
Ikyre	St Louis & Cairo. See Mobile & Ohio
Ikzad	St L Iron Mt & So. See Missouri Pac
Ikzov	St L Merch Bridge. See Term R R of St L
Ilaag	St L Rocky Mt & Pac. See Coal & Iron Bonds
Ilaci	St Louis—San Fran (Reorganized Co)
Ilaft	do pr ln mtg ser A 4s, 1950
Ilain	do reg
Ilalp	do do do do ser B 5s, 1950
Ilaok	do reg
Ilaso	do 6% pr ln mtg ser C due July 1, 1928
Ilaub	do reg
Ilayf	do cum adj mtg ser A 6s, 1955
Ilbha	do income mtg ser A 6s, 1960
Ilble	St L & San Fran Ry gen g 6s, 1931
Ilbsi	do gen g 5s, 1931
Ilder	St L & San Fran R R con g 4s, 1996
Ildgy	do Southwestern div g 5s, 1947
Ildji	Kan Cy Ft S & Mem R R con g 6s, 1928

St Louis & San Francisco R R

Ildop Kan Cy Ft S & M Ry ref gtd g 4s, 1936
Ildzu do reg
Ilebi Ky Cy & M R & B Co 1st gtd g 5s, 1929
Ileez St L Peo & Northwn. See C & N Wn
Ilego St Louis Southern. See Illinois Centl
Ileig St L Southwn 1st g 4s bds cts, 1989
Ilerf do 2d g 4s inc bond certs, 1989
Ileuj do cn g 4s, 1932
Ileyd do 1st term & unifying mtg 5s, 1952
Ilges Grays Point Terml 1st gtd g 5s, 1947
Ilgip St P & K Cy Short Line. See C R I & P
Ilgna St Paul & Duluth. See Northern Pac
Ilgpe St Paul Min & Man. See Gt Nor Ry
Ilgut St Paul & Nor Pac. See Northn Pac
Ilhax St Paul & Sioux Cy. See C St P M & O
Ilhij St Paul Un Depot 5½s, 1923
Ilhyl San A & Aran Pass 1st gtd g 4s, 1943
Ilico San Fe Pres & Px. See Atch T & S Fe
Iliga San Fran Term. See So Pac Co
Ilinc Sav Fla & West. See Atl Coast Line
Ilips Sciota Val & N E. See Norfolk & West
Ilish Seaboard Air Line Ry g 4s, 1950
Iliud do do cons 6s, 1945
Ilixy do do sta
Iljam do do reg
Iljik do adjustment mtg 5s, 1949
Iljur do ref g 4s, 1959
Ilkel Atlanta Birmhm 30-yr 1st g 4s, 1933
Illew Carolina Central 1st cn g 4s, 1949
Illje Fla Central & Peninsula 1st g 5s due July 1, 1918 ext at 6% due July 1, 1923
Illob do 1st land grant ext g 5s, 1930
Illux do cn g 5s, 1943
Illxo Georgia & Alabama 1st cn 5s, 1945
Illza Ga Car & Northn 1st gtd g 5s, 1929
Ilmde Seaboard & Roanoke 1st 5s, 1926
Ilmit Sherman Shrevpt & So. See Mo K & T
Ilmol Sodus Bay & Southern. See Penn R R
Ilmto South & Nor Ala. See Louisv & Nash
Ilmwu So Pac Co g 4s (Cent Pac col), 1949
Ilnen do do reg
Ilnix Centl Pac 1st refundg gtd 4s, 1949
Ilnuc do reg
Ilobo do mtg g 3½s, 1929
Ilodi do do reg
Ilohe do Through S L 1st gtd g 4s, 1954

Iloks	Centl Pac Through S L reg
Ilooz	Gal H & S A M & Pac ext 1st g 5s, 1931
Ilorx	do 2d mtg gtd exten 5s, 1931
Ilouv	Gila Val G & Nthn 1st gtd g 5s, 1924
Ilozt	Houston East & West Tex 1st g 5s, 1933
Ilraj	do 1st gtd g 5s redeemable, 1933
Ilriv	Houston & T C 1st g 5s int gtd, 1937
Ilryb	do gen 4s interest gtd, 1921
Ilsah	do Waco & Nwn 1st g div 6s, 1930
Ilsev	Austin & Northwn 1st gtd g 5s, 1941
Ilsoc	Louisiana Western 1st 6s, 1921
Ilsup	Morgan La & Tex gtd g 6s, 1920
Ilsyk	Northern Ry of Cal gtd g 5s, 1938
Iltyt	Oregon & California 1st gtd 5s, 1927
Ilubu	So Pac of Cal 1st cn gtd g 5s, 1937
Ilulb	South Pac Coast 1st gtd g 4s, 1937
Iluov	Tex & N Orleans cn g 5s, 1943
Iluti	So Pac R R Co 1st ref mtg s f 4s, 1955
Iluwa	do reg
Iluyx	So Pacific Co 20-yr 4s, 1929
Ilvat	do 20-yr cv 5s, 1934
Ilvef	do reg
Ilvly	San Francisco Terml 1st 4s, 1950
Ilvpu	Southern Railway 1st cn g 5s, 1994
Ilvsa	do reg
Ilvyr	do dev & gen mtg 4s series A, 1956
Ilwid	do do reg
Ilwuz	do 6s, 1922
Ilxek	do Mob & Ohio Col tr g 4s, 1938
Ilxma	do do reg
Ilxum	So Ry Memphis div 1st g 5s, 1996
Ilyaz	do do reg
Ilydu	do St Louis div 1st g 4s, 1951
Ilyli	do do reg
Ilyos	Ala Gt Sothn 1st cn mtg 5s ser A, 1943
Ilyul	do reg
Ilzan	Atlanta & Charl Air Line 1st mtg 30-yr 4½s ser A, 1944
Ilzet	do do reg
Ilzmu	do 1st mtg 30-yr 5s ser B, 1944
Ilzys	do do reg
Imaet	Atlantic & Danville 1st g 4s, 1948
Imamu	do 2d mtg, 1948
Imara	Atlantic & Yadkin 1st gtd g 4s, 1949
Imbap	East Tenn V & Ga divinl g 5s, 1930
Imbej	do cn 1st g 5s, 1956

Southern Railway

Imbhi	East Tenn reorganiztn lien g 5s, 1938
Imbox	do reg
Imbud	Georgia Midland Ry Co 1st 3s, 1946
Imbyg	Georgia Pacific Ry 1st g 6s, 1922
Imcev	Knoxville & Ohio 1st g 6s, 1925
Imcoc	Lo & Nash-Southn Mon. See L & N
Imcyk	Mob & Birmham pr ln g 5s, 1945
Imdcy	do small
Imdhe	do mtg g 4s, 1945
Imdoz	do do small
Imdsu	Richmd & Danv deb 5s sta, 1927
Imdyn	Richmd & Mecklenburg 1st g 4s, 1948
Imems	Virginia Mid ser D mtg 4-5s, 1921
Imewn	do do do small
Imfuy	do do ser E 5s, 1926
Imgen	do do do small
Imgoj	do do ser F 5s, 1931
Imgyv	do do gen 5s, 1936
Imher	Virginia & Southwest 1st gtd 5s, 2003
Imhop	do 1st con 50-yr 5s, 1958
Imiar	do do reg
Imijy	Wash Ohio & Wn 1st cy gtd 4s, 1924
Imino	Spokane Int Ry 1st mtg 50-yr 5s, 1955
Imirk	Staten Island Ry N Y. See Balt & Ohio
Imiuf	Sunbury & Lewiston. See Penn R R
Imjez	.....
Imjuj	.....
Imkam	.....
Imkik	Terminal Assn of St L 1st 4½s, 1939
Imkny	do 1st cn g 5s, 1944
Imkur	do gen refundg s f g 4s, 1953
Imlaj	do do reg
Imliv	St L Merchants Bge Ter gtd g 5s, 1930
Imlyb	Tex & New Orleans. See So Pac Co
Imnay	Texas & Oklahoma. See Mo Kan & P
Imnot	Texas & Pacific Railway 1st g 5s, 2000
Imoht	do 2d g income 5s, 2000
Imoor	do Louisiana div B L 1st g 5s, 1931
Imosy	Weatherf'd M W & Nw Ry 1st g 5s, 1930
Imouz	Toledo & Ohio Central 1st g 5s, 1935
Impad	do Western div 1st g 5s, 1935
Impec	do gen g 5s, 1935

	Toledo & Ohio Central
Impov	Kanawha & Mich 1st gtd 4s, 1990
Impus	do 2d mtg 30-yr 5s, 1927
Impwa	Toledo Peoria & West 1st g 4s, 1917
Impze	Toledo St L & W pr ln g 3½s, 1925
Imsav	do reg
Imsic	do 50-yr g 4s, 1950
Imsku	do do reg
Imsry	do col trust ser A 4s, 1917
Imswi	do Union Tr Co reg cts of dep
Imsym	Tol Walhonding Vy & O. See Penn Co
Imtax	Toronto Hamilton & Buff 1st g 4s, 1946
Imtem	.....
Imtho	.....
Imtog	.....
Imtvi	Ulster & Delaware 1st cn g 5s, 1928
Imtyl	do 1st ref g 4s, 1952
Imuek	Union Pac 1st R R & ld gt g 4s, 1947
Imugi	do reg
Imuma	do 20-yr 4s, 1927
Imuyp	do do reg
Imvin	do 1st & refdg 4s, 2008
Imvub	do do reg
Imwat	do 10-yr sec 6s due July 1, 1928
Imwom	do reg
Imwyr	Oregon R R & Nav Co cn g 4s, 1946
Imxeg	Oregon Short Line R R 1st g 6s, 1922
Imxol	do 1st cn g 5s, 1946
Imycu	do gtd refunding 4s, 1929
Imyfi	do do reg
Imyna	Utah & Northern g 5s, 1926
Imype	do 1st mtg extd at 4%, 1933
Imyut	United N J R R & Canal. See Penn R R
Imzyt	Utica & Black River. See N Y C & H R
Inado	.....
Inage	.....
Inaly	.....

Inuli	Vandalia R R cn g 4s ser A, 1955
Inuol	do reg
Inurz	do cn 4s ser B, 1957
Inuwu	Vera Cruz & Pac 1st mtg gtd 4½s, 1934
Inver	July 1914 Coupon on
Invop	July 1914 Coupon off
Inwad	Verdigris Va Ind & W. See Mo Pac
Inwov	Virginia Midland. See Southern Ry
Inyha	Virginia & Sowestern. See Southn Ry
Inyle	Vgn Ry Co 1st mtg 50-yr 5s ser A, 1962
Inyrs	.....
Inzav	.....
Inzic	.....
Inzku	Wabash Railroad Co 1st g 5s, 1939
Inzry	do 2d g 5s, 1939
Inzza	do debentures ser B 6s, 1939
Ipacy	do 1st lien equipmt s f g 5s, 1921
Ipaeb	do 1st lien 50-yr g terml 4s, 1954
Ipaif	do do reg
Ipamm	do Det & Chgo exten 1st g 5s, 1941
Ipapa	do Des Moines div 1st g 4s, 1939
Ipasu	do Omaha div 1st g 3½s, 1941
Ipayn	do Tol & Chgo div 1st g 4s, 1941
Ipbel	Warren R R. See Del Lack & Wn
Ipdar	Wash Ohio & Wn. See Southern Ry
Ipdod	Washington Central. See Northern Pac
Ipeaz	Washington Term 1st gtd g 3½s, 1945
Ipeca	do reg
Ipeep	do 1st mtg 40-yr gtd 4s, 1945
Ipeni	Weatherfd Min W & N. See Tex & Pac
Ipete	Western Maryland 1st g 4s, 1952
Ipeul	Western N Y & Penn 1st g 5s, 1937
Ipezo	do gen g 4s, 1943
Ipfil	do inc g 5s, 1948
Ipfot	Western Pac R R Co 1st mtg 5s ser A, 1946
Ipgyt	West Shore. See N Y C & H R
Iphco	Wheeling & Lake Erie Ry 1st g 5s, 1926
Iphga	do Wheeling div 1st g 5s, 1928
Iphud	do extension & Imp g 5s, 1930
Ipiac	do ref mtg 4½s ser A, 1966
Ipice	Wheel & L Erie R R 1st cn g 4s, 1949
Ipifa	Wilkesbarre & Eastern. See Erie R R

RAILROAD BONDS

Ipihy	Wilmar & Sioux F. See St P M & M
Ipirf	Winstn-Salm So B Ry 1st mtg g 4s, 1960
Ipiuj	Wiscon Cen Ry 50-yr 1st gen g 4s, 1949
Ipiyd	Sup & Duluth div & term 1st 4s, 1936
Ipjid	.....
Ipjuz	.....
Ipker	.....

STATE SECURITIES

Ipkne	N Y State Canal Improvement Bonds (Erie, Oswego & Champlain Canals)
Iplev	do 4% due July 1, 1960
Iploc	do reg
Iplyk	do 4% due Jan. 1, 1961
Ipmex	do reg
Ipmov	do 4% due July 1, 1961
Ipnav	do reg
Ipnic	do 4% due Jan. 1, 1962
Ipnux	do reg
Ipoaf	do 4½s due Jan. 1, 1964
Ipoeg	do reg
Ipoit	do 4¼s due Jan. 1, 1965
Ipoli	do do reg
Ipool	Cayuga & Seneca Canals
Ipopy	do 4% due July 1, 1960
Ipoto	do reg
Ipowu	do 4% due Jan. 1, 1962
Iprem	do reg
Iprog	do 4¼s due Jan. 1, 1965
Ipsab	do do reg
Ipsfu	Barge Canal Term 4% due Jan. 1, 1942
Ipsky	do reg
Ipsuc	do 4¼s due Jan. 1, 1945
Ipswo	do do reg
Ipsyv	Highway Imp 4% Bds due Mar. 1, 1958
Iptan	do reg
Iptlo	do 4s due Sept. 1, 1958
Iptra	do reg
Ipuag	do 4s due Mar. 1, 1960
Ipuci	do reg
Ipuft	do 4s due Mar. 1, 1961
Ipuin	do reg

STATE SECURITIES

Ipulp	N Y State Highway 4s due Mar. 1, 1962
Ipuok	do reg
Ipuso	do 4½s due Sept. 1, 1963
Ipuyf	do reg
Ipvek	do 4¼s due Mar. 1, 1965
Ipvum	do do reg
Ipwam	Palisades Intrste Pk 4s due Mar 1, 1961
Ipwik	do reg
Ipwur	South Carolina 4½s 20-40, 1933
Ipyad	Virginia funded debt 2-3s of 1991
Ipyec	do reg
Ipymo	do 6s deferred cts issue of 1871
Ipyti	do do Brown Bros & Co cts
Ipywa	Va State "Riddleberger" bonds, 1968
Ipziy	.....
Iquiz	.....
Iracu	.....

STREET RAILWAY BONDS

Irafi	Boston Worcester St Ry 4½s, 1923
Iralm	Broadway & Seventh Ave. See Met St Ry
Irana	Bklyn Rapid Transit 50-yr mtg g 5s, 1945
Irape	do 1st ref g 4s, 2002
Irasl	do do reg
Irayc	do 3-yr 7% sec notes due July 1, 1921
Irbdy	do Cent Un Trust Co temp cd
Irbib	do do do stamped
Irbmi	Bklyn City R R 1st cn 5s 1916-1941
Irbse	Bklyn Qns Co & Sub cn gtd g 5s, 1941
Irbvu	Bklyn Qns Co & Sub 1st mtg 5s, 1941
Irbyk	Brooklyn Union Elev 1st g 4-5s, 1950
Ircba	do sta guaranteed
Irchu	Kings Co Elevated R R 1st g 4s, 1949
Ircke	do sta guaranteed
Ircso	Nassau Elec R R Cn gtd g 4s, 1951
Ircub	Chicago Rys 1st mtg 20-yr 5s, 1927
Irede	do reg
Irehr	City & Subr R R Belt 1st g 5s, 1922
Ireja	Columbus & 9th Ave. See Met St Ry
Irenz	Conn Ry & Lgtg 1st & ref g 4½s, 1951
Irepy	do sta guaranteed
Ireto	Denver Cn Trmwy Co 1st g 5s, 1963

Irewu	Detroit United Ry 1st cn g 4½s, 1932
Irfbu	Ft Smith Lgt & Trac 1st mtg 5s, 1936
Irfmo	Hartford Street Ry. See N Y N H & H
Irfti	Havana Elec Ry. See Gas & Elec Bonds
Irfvy	Hudson & Manhattan 1st Lien & ref mtg 5s ser A, 1957
Irfyx	do reg
Irgay	do adjut income mtg 5s, 1957
Irgil	do reg
Irgot	N Y & Jersey 1st mtg 30-yr g 5s, 1932
Irigz	Interborough Met col tr g 4½s, 1956
Iriku	do reg
Irinn	do Guar Trust Co of N Y cd
Iriph	Interbgh Rap Tr 1st & ref mtg 5s (tax exempt N Y), 1966
Irisp	do do reg
Iriux	do 7s, 1921
Irixo	Kokomo Manon West Trac 5s, 1933
Iriza	Lex Av & Pav Ferry. See Met St Ry
Irjiz	Louisville Ry Co 1st cn g 5s, 1930
Irkgu	Manhattan Ry of N Y cn g 4s, 1990
Irlat	do reg
Irlef	do sta (tax exempt) N Y
Irlom	do reg
Irlsa	do 2nd mtg 4s, 2013
Irlyr	do do reg
Irmco	Manila El Ry & L 1st ln & cl tr s f 5s, 1953
Irmga	Metropolitan Street Railway
Irmox	Bway & 7th Ave 1st cn g 5s, 1943
Irmve	do reg
Irmyg	Colum & 9th Ave 1st gtd g 5s, 1992
Irnda	do reg
Irnfe	Lex Ave & Pav Ferry 1st gtd g 5s, 1993
Irnij	do reg
Irnru	Met West Side Elev Chgo 1st g 5s, 1938
Irnvi	do do reg
Irnyl	Mil Elec Ry & Lgt cn 30-yr g 5s, 1926
Iroer	do refunding & ext 4½s, 1931
Irogy	do gen & ref mtg 5s ser A, 1951
Iroji	Montreal Tramways 1st & ref mtg 20-yr 5s Ser A Col Tr Coupn Bds 1941
Iroun	Nassau Elec R R. See Bklyn Rap Tr
Irozu	New Orl Ry & Lgt gen mtg 4½s, 1935
Irpex	N Y Mun Ry 1st mtg s f 5s ser A, 1966
Irpju	do reg

STREET RAILWAY BONDS

Irpow	New York Railways 30-yr 1st R E & ref 4s (tax exempt N Y), 1942
Irpwe	do reg
Irret	do Guar Tr Co of N Y cd
Irrmu	do 30-yr adj m in 5s tax ex N Y, 1942
Irtsy	do reg
Irvif	do Bankers Trust Co cd
Irvuv	N Y State Rys 50-yr 1st cn 4½s, 1962
Irwac	do reg
Irwhy	Portland Ry Co 1st & ref s f 5s, 1930
Irxul	Portland Ry Lgt & Pwr Co 1st & ref s f mtg cv 5s ser A, 1942
Iryas	do reg
Iryma	Portland Gen Elec Co 1st mtg 5s, 1935
Irypo	St Jos Ry Lgt Heat & P 1st g 5s, 1937
Irzab	St Paul City Ry Cable cn g 5s, 1937
Irzfu	do gtd, 1937
Irzky	Third Ave Ry 1st ref mtg 4s (tax exempt N Y), 1960
Irzuc	do do reg
Irzwo	do do adj mtg income 5s tax exempt N Y, 1960
Irzyv	do do reg
Isaad	Third Ave R R 1st 5s, 1937
Isaec	Tri City Ry & L 1st col tst s f 5s, 1923
Isamo	Twenty-Third St Ry im & ref 50-yr 5s, 1962
Isask	Undrg El Rys of London Ltd 4½%, 1933
Isaus	do income bonds, 1943
Isawa	Union Elev Ry Chic 1st g 5s, 1945
Isayx	United Rys Inv Co 1st ln col tr s f 5s Pittsburgh issue, 1926
Isbuy	United Rys of St Louis 1st g 4s, 1934
Isdcu	do St L Tran Co gtd imp 20-yr 5s, 1924
Isdfi	United Railroads of San Fr s f 4s, 1927
Isdmy	do Union Tr Co N Y ctfs of dep
Isdon	do Inter ctfs of dep of Union Tr Co of San Fr & Equit Tr Co of N Y
Isdro	Va Ry & Power 1st & ref mtg 5s, 1934
Isdyc	.....
Isecy	.....

STREET RAILWAY BONDS

Iseeb .....

Iseif .....

Isemm .....

TELEGRAPH & TELEPHONE

Isepa	Amer Tel & Tel col trust 4s, 1929
Isesu	do g 4s, 1936
Iseyn	do 20-yr cv 4½s, 1933
Isfac	do 30-yr col tr 5s, 1946
Isfig	do 7-yr 6s cv bds due Aug 1, 1925
Isfyd	do 6s, 1922
Ishaw	do 6s, 1924
Ishev	Centl Dist Tel 1st mtg 30-yr 5s, 1943
Ishko	Chic Tel 1st mtg 15-yr 5s, 1923
Ishoc	do reg
Ishvu	Commercial Cable 1st g 4s, 2397
Ishyk	do reg
Isido	Cum T & T 25-yr 1st & g mtg 5s, 1937
Isige	Keystone Telephone Co 1st 5s, 1935
Isily	do reg
Isipu	Mich State Tel Co 1st 20-yr 5s, 1924
Isisa	N Y & N J Telephone gen g 5s, 1920
Isiyr	N Y Tel 1st & gen mtg 30-yr 4½s (tax exempt N Y), 1939
Isjas	do 30-yr deb s f 6s due Feb 1, 1949
Isjir	do do reg
Isjyp	Northwestern Tel Co. See Wn U Tel
Iskde	Pac T & T 1st mtg & col 30-yr s f 5s, 1937
Iskit	do reg
Iskli	Southn Bell Tel & Tel 1st s f 30-yr 5s, 1941
Iskpy	do reg
Iskuk	Western Union col trust cur 5s, 1938
Islax	do fundg & real estate g 4½s, 1950
Islij	Mut Un gtd 30-yr bds ext at 5%, 1941
Islyl	Northwn T Co 1st fd g 4½s (gtd), 1934

Ismen .....

Ismov .....

Ismyv .....

Isnej	First Lib Ln 15-30-yr 3½s due 1932-47
Isnud	do do reg
Isoaz	do do 4s 15-30-yr due 1932-47
Isoca	do do reg
Isoep	do do 4¼s 15-30-yr due 1932-47
Isoni	do do reg
Isowt	do do 2nd cv 4¼s 1932-47
Isozo	Sec Lib Ln 4s 10-25-yr due 1927-42
Ispan	do do reg
Isplo	do do 4¼s 10-25-yr due 1927-42
Ispra	do do reg
Israv	Third Liberty Loan 4¼s due 1928
Isrew	do do reg
Isric	Fourth Lib Ln 4¼s due Oct 15, 1938
Isrob	do do reg
Isrux	Victory Lib Loan 4¾% ser conv gold notes of 1922-23
Isrym	do do reg
Issaj	do 3¾% ser conv g notes, 1922-23
Issex	do do do reg
Issiv	United States cn 2s reg, 1930
Issju	do cn 2s coupon, 1930
Issow	do cn 2s reg small bds, 1930
Issvo	do cn 3s coupon small bds, 1930
Isswe	do 4s reg, 1925
Issxi	do 4s coupon, 1925
Istay	do 3% cn bonds ser of 1916-46
Istha	do do reg
Istil	do Pan Cal 10-50-yr 2s, 1936
Istle	do do reg
Istot	do do reg small, 1936
Istsi	do do coupon small, 1936
Isuam	do do 10-50-yr 2s reg, 1933
Isued	do 3% Pan Canal ln reg, 1961
Isufs	do 3% Panama Canal ln due 1961
Isuik	District of Columbia 3-65s, 1924
Isujo	do small bonds
Isukt	do reg
Isulu	Philippine Island land pur 4s, 1914-34
Isume	do pub works & imp reg 4s, 1935
Isuny	Philippine Islands 4% Public Works & Imp 10-30-yr reg bonds, 1930
Isuta	.....
Isvak	.....

Isvre . . . . . .

Iswal . . . . . .

Iswis . . . . . .

Iswun . . . . . .

Isxiz . . . . . .

Isxuf . . . . . .

Isylk . . . . . .

Isyrt . . . . . .

Iszin . . . . . .

Iszub . . . . . .

Itaam . . . . . .

Itafs . . . . . .

Itaik . . . . . .

Itakt . . . . . .

Itame . . . . . .

Itaof . . . . . .

Itarp . . . . . .

Itaur . . . . . .

Itayz . . . . . .

Itcet . . . . . .

Itcra . . . . . .

Itdas . . . . . .

Itdir . . . . . .

Itelb . . . . . .

Iteov . . . . . .

Iteti . . . . . .

Itevy . . . . . .

Itext . . . . . .

Iteze . . . . . .

Itfex . . . . . .

Itfow . . . . . .

Itgax . . . . . .

Itgij . . . . . .

Itgru . . . . . .

Ithab . . . . . .

Ithfu . . . . . .

Ithky . . . . . .

Ithuc . . . . . .

Ithwo . . . . . .

Itirx . . . . . .

Itisu . . . . . .

Itiuv . . . . . .

Itiyn . . . . . .

Itizt . . . . . .

Itjaf . . . . . .

Itjeg . . . . . .

Itjit . . . . . .

Itjol . . . . . .

Itjuk . . . . . .

Itkat . . . . . .

Itkef . . . . . .

Itkly . . . . . .

Itkom . . . . . .

Itkri . . . . . .

Itkug . . . . . .

Itkyr . . . . . .

Itlel . . . . . .

Itmav . . . . . .

Itmew . . . . . .

Itmic . . . . . .

Itmob . . . . . .

Itmux . . . . . .

Itmym . . . . . .

Itnal . . . . . .

Itner . . . . . .

Itnis . . . . . .

Itnop . . . . . .

Itnun . . . . . .

Itoap . . . . . .

GENERAL PHRASES

Ivcis	ACCEPTANCE (See "OFFER").
Ivcop	Prompt acceptance necessary.
Ivcun	Subject to immediate acceptance.
Ivdoy	ACCOUNT.
Iveav	Balance to your credit is.
Iveje	Balance to your debit is.
Iveku	Charge my/our account.
Ivelg	Close the account as soon as possible.
Ivenn	Credit my/our account.
Iveob	Deliver for my/our account (to——).
Iveph	For my/our account.
Ivery	For your account.
Ivesp	Have credited your account (with).
Ivets	Have delivered for your account (——) (to——).
Iveux	Have paid $—— to—— for your account.
Ivewi	Have received $—— from—— for your account.
Ivexo	Have received for your account.
Iveym	Joint account.
Iveza	My/our account.
Ivfey	Pay to—— balance of my/our account.
Ivfyt	Pay to—— $—— for my/our account.
Ivgav	Receive for my/our account.
Ivgeg	Remit balance to my/our credit.
Ivgho	What is my/our balance?
Ivgib	You have overdrawn your account.
Ivgny	Your account.
Ivgod	Your account closed.
Ivgun	ADVISE (see "BUY, SELL").
Ivgyx	Advise buying (at——).
Ivham	Advise buying would favor.
Ivhek	Advise covering short contracts.
Ivhin	(And) Advise me/us by telegraph.
Ivhoc	Advise me/us of any change.
Ivhuf	Advise me/us when any—— is offered.
Ivhyz	Advise realizing (on——).
Iviax	Advise selling.
Ivibs	Advise taking profits on long side.
Ivumd	Advise waiting.
Ivuoj	Cannot advise on——, being without option

ADVISE—*Continued.*

Ivurg	Do not think well of.
Ivuth	Do you advise me?
Ivuwo	Do you think this a favorable time (to)?
Ivuyv	Do you think well of?
Ivvuy	I/we should advise.
Ivxet	I/we should not advise.
Ivyaj	I/we think this a favorable time (to).
Ivyck	I/we think this an unfavorable time (to).
Ivyju	I/we think well of.
Ivyng	Keep us well advised.
Ivyrc	Please advise me.
Ivyvo	Too uncertain to advise.
Ivyxi	Until further advice.
Ivzip	What do you advise?
Ivzut	Will advise later if I/we can do anything.
Iwaac	Will advise you when any—— are offered.
Iwace	Would not advise buying.
Iwafa	Would not advise selling.
Iwahy	Would urge prompt action.
Iwals	AFFECT.
Iwasr	It is likely to affect.
Iwaxu	It is not likely to affect.
Iweam	Will affect.
Iwefs	Will not affect.
Iweik	ALLOTTED.
Iwekt	Nothing was allotted.
Iweme	I/we have allotted you.
Iweof	What amount has been allotted to me/us?
Iwerp	What will be the probable amount allotted?
Iweur	Will probably be allotted.
Iwiad	ANSWER. (See Table, page 77-123.)
Iwiec	Answer by mail.
Iwimo	Answering your letter of.
Iwisk	Answering your wire of.
Iwius	Cannot answer your telegram at once, will do so as soon as possible.
Iwixt	Cannot reply by telegraph.
Iwoag	Have you any reply from——?
Iwoci	Important we should have an answer by telegraph at once.
Iwohu	Must have answer by 1 P. M. to-day.
Iwoke	Must have answer by 2 P. M. to-day.
Iwonx	Must have answer by 3 P. M. to-day.
Iworv	Must have answer by 4 P. M. to-day.

ANSWER—*Continued*

Iwoty	Must have answer by 5 P. M. to-day.
Iwoyi	Must have answer by 6 P. M. to-day.
Iwuby	Must have answer by 10 A. M. to-morrow.
Iwudu	Must have answer by 11 A. M. to-morrow.
Iwuim	Must have answer by noon to-morrow.
Iwuos	Must have answer by——.
Iwuzo	No answer to telegram received, were compelled to close your open trades.
Iwydi	Please answer our letter of——.
Iwyhe	Please answer our wire of——.
Iwyoz	Reply by telegraph immediately.
Iwysu	Reply by telegraph within 24 hours.
Ixapt	Reply by telegraph within 48 hours.
Ixbar	Reply here all to-morrow.
Ixbod	Reply here for the next—— days, after that to——.
Ixcam	Reply here within three days.
Ixcik	Reply here within a week.
Ixcoi	Reply immediately at my expense; cost shall be refunded.
Ixcyz	Reply immediately to care of
Ixdej	Reply whether business is done or not.
Ixdud	Will have an answer by——.
Ixeel	Will have an answer by 1 P. M. to-day.
Ixerr	Will have an answer by 2 P. M. to-day.
Ixfaf	Will have an answer by 3 P. M. to-day.
Ixfit	Will have an answer by 4 P. M. to-day.
Ixfol	Will have an answer by 5 P. M. to-day.
Ixgag	Will have an answer by 6 P. M. to-day.
Ixgin	Will have an answer by 10 A. M. to-morrow.
Ixgub	Will have an answer by 11 A. M. to-morrow.
Ixhay	Will have an answer by noon to-morrow.
Ixhot	Will send answer——.

REPLY BY

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
10 A.M.	Ixkaj	Ixorl	Ixtbo	Ixuyr	Iyasy	Iyucu
11 A.M.	Ixkow	Ixoyp	Ixthe	Ixven	Iyeat	Iyulm
12 M.	Ixmak	Ixpez	Ixtoz	Ixvuc	Iyeef	Iyuna
1 P.M.	Ixmor	Ixpuj	Ixtuv	Ixwoc	Iyely	Iyuro
2 P.M.	Ixney	Ixres	Ixuat	Ixwyk	Iyeri	Izaca
3 P.M.	Ixoas	Ixron	Ixuef	Ixzep	Iyobe	Izaep
4 P.M.	Ixofy	Ixryc	Ixuhl	Ixzos	Iyoln	Izani
5 P.M.	Ixoir	Ixser	Ixum	Iyaak	Iyono	Izate
6 P.M.	Ixonu	Ixsop	Ixuri	Iyala	Iyork	Izawt

Izcyl	APPROVE, APPROVAL.
Izdef	If you approve.
Izdri	Subject to my (our) approval.
Izdyr	Subject to your approval.
Izeba	ASSESSMENT.
Izeft	Assessment paid.
Izein	Assessment unpaid.
Izelp	No further assessment.
Izeok	Full paid and unassessable.
Izeso	Will be assessed ——%.
Izeub	BANK STATEMENT, SEE ALSO MARKET.
Izfan	Bank statement has been discounted.
Izflo	Bank statement favorable.
Izfys	Bank statement unfavorable.
Izgew	Bank statement will probably show as follows.
Izgob	Deposits decrease.
Izgux	Deposits increase.
Izhac	How is the bank statement?
Izhig	Loans decreased.
Izhyd	Loans increased.
Izied	Reserves decreased.
Izign	Reserves increased.
Izikt	BASIS.
Izime	I (we) will buy on—— basis.
Iziof	I (we) will sell on—— basis.
Izirp	Upon what basis can you buy?
Iziur	Upon what basis can you sell?
Izkas	Upon what basis will you sell.
Izkir	BID, see also OFFER.
Izkum	Bid has been withdrawn.
Izlas	Can you bid (——) (for)?
Izlen	Can you get bid renewed?
Izloj	Can you secure bid (for)?
Izlyv	Cannot get bid renewed.
Izmev	Cannot obtain bid for.
Izmoc	Cannot renew bid.
Izmyk	Do not care to bid.
Iznex	I (we) bid, subject to supply before you reply.
Iznow	I (we) have been bid—— (for——).

BID—*Continued.*

Izoad	I (we) withdraw our bid.
Izolm	I (we) will give.
Izoov	Is bid for.
Izoti	Make best bid for.
Izovy	What is bid for?
Izoze	Will renew bid (at——).
Izrar	Will you renew your bid (at——)?
Izrod	Wire best bid for.

BONDS AND STOCKS.

Izsap	
Izsox	Are the bonds (stocks) still for sale?
Izsyg	Bonds are offered at.
Iztfi	Bonds are offered at—— subject.
Iztmy	Bonds (stocks) are not a good delivery.
Izton	Bonds (stocks) are ready for delivery.
Iztut	Bonds (stocks) are still for sale.
Izubo	Can you get the bonds (stocks) firm in hand.
Izudi	City bonds.
Izuhe	Convertible bonds.
Izuks	Corporation stocks.
Izuoz	Exchangeable for bonds.
Izurx	Exchanged for bonds.
Izuyn	First income bonds.
Izwoy	First mortgage bonds.
Izxer	General mortgage bonds.
Izxop	Gilt-edged bonds.
Izyaf	Guaranteed bonds.
Izyeg	Income bonds.
Izyja	Indorsed bonds.
Izyns	Have the bonds (stocks) firm in hand.
Izyto	Have you the bonds (stocks) firm in hand?
Izywu	Is a first-class bond (stock).
Izzha	Is—— a good bond (stock).
Izzle	Is it a good bond?
Obaaz	Is not a good bond.
Obada	No more bonds at the moment.
Obafe	Registered bonds.
Obaho	Regular bonds.
Obalc	Regular way.
Obanf	Second mortgage bonds.
Obaru	Think it (——) is a good bond (stock)?
Obavi	Third mortgage bonds.
Obayl	Very sorry, bonds (stocks) are sold.

BONDS—*Continued.*

Obbed When will bonds interim certificates be issued?
Obblu Will bonds or interim certificates be issued?

Obbur BORROW, LOAN.
Obcey Borrow for my/our account on best terms.
Obdaf Borrowing rate is.
Obdit Can borrow (at——).
Obdli Can you borrow—— stocks (bonds)?
Obduk Cannot borrow.
Obebt Easy to borrow.
Obedy Hard to borrow.
Obegs Have borrowed the stocks (bonds).
Obeib Loaning rate on stock/s is.

Obelf BOUGHT, see BUYING TABLE, p. 3.
Obenz Bought a call (ups) on—— at——.
Oberd Bought a put (downs) on—— at——.
Obeup Bought and forwarding as directed.
Obexa Bought for your account, buyers' option —— days.
Obfla Bought for your account, instruct delivery.
Obfre Bought for your account—— seller opening transfer books.
Obhag Bought for your account, sellers' option —— days.
Obhok Bought in all.
Obhyf Bought since your last orders.
Obiby Had bought before your letter reached us.
Obidu Have bought (in).
Obini Have bought and shipped.
Obite Have bought for joint account.
Obizo Have bought for your account.
Obkes Have bought part of your order.
Obkna Have bought part of your order, and am trying to buy balance.
Obkro Have bought to arrive.
Oblac Have you bought any?
Oblig Have you bought for joint account?
Oblyd How much have you bought (of——)?
Obmek If bought.

Obmum BUY, BUYING (see BUYING TABLE, p. 3: also BASIS, BOUGHT, PURCHASE).
Obneb Am anxious to buy.

BUY—*Continued.*

Obnoz	Am not anxious to buy.
Obnyn	Are/is buying (——).
Obods	At what price can you buy?
Obofu	At what price did you buy?
Oboix	At what price shall I/we buy?
Obolz	Buy a call (ups) on—— at——.
Obonk	Buy a put (downs) on—— at——.
Oborg	Buy all or any part (of——).
Oboth	Buy and advise purchase by wire.
Obova	Buy and await advice as to delivery.
Oboxe	Buy and hold.
Obozi	Buy and ship at once.
Obpef	Buy any part of.
Obpom	Buy as low as you can (limit is——).
Obpsa	Buy as market permits.
Obpyr	Buy as soon as possible.
Obrej	Buy at a decline of.
Obrud	Buy at any time you can.
Obsad	Buy at close of market.
Obsec	Buy at low quotation, lower if possible.
Obsov	Buy at market.
Obsus	Buy at opening of market.
Obswa	Buy at price you named.
Obsze	Buy at your discretion.
Obuaj	Buy at 1½% decline.
Obuck	Buy at 2% decline.
Obuex	Buy back if sold.
Obuiv	Buy balance at same price.
Obuka	Buy balance if you think best.
Obump	Buy for arbitrage account.
Obuow	Buy for future delivery.
Oburc	Buy for joint account.
Obutz	Buy for me/us on stop.
Obuwe	Buy for my/our account and draw.
Obuyb	Buy for my/our account and risk.
Obvay	Buy if cheap.
Obvle	Buy if market declines.
Obwan	Buy if not higher than.
Obwra	Buy if you advise.
Obyav	Buy in all.
Obyff	Buy in Boston.
Obyje	Buy in Chicago.
Obylg	Buy in my/our short(s).
Obyob	Buy in Philadelphia.

BUY—*Continued.*

Obysp	Buy in New York.
Obyux	Buy in San Francisco.
Obyxo	Buy more at about the same price to the amount of.
Obzar	Buy more at same price.
Obzki	Buy on best terms possible.
Obzod	Buy only a portion if you think best.
Obzuf	Buy quickly as I/we expect an advance.
Ocacy	Buy to-day at best price you can.
Ocaeb	Buy when prices commence advancing.
Ocaif	Buy when prices have declined to.
Ocamm	Buy—— or less.
Ocapa	Buyer's option—— days.
Ocasu	Buyer with interest to delivery.
Ocayn	Buyer—— flat.
Occuy	Can buy (——) at——.
Ocdiz	Can buy more (——) at——.
Ocduf	Can buy for joint account.
Oceby	Can probably buy (at).
Ocedu	Can probably buy better by waiting.
Oceim	Can you buy?
Oceos	Can you buy for my/our account?
Oceul	Can you buy for delivery?
Ocezo	Can you buy for future delivery?
Ocfil	Can you buy for present or future delivery?
Ocfot	Can you buy more and at what price?
Ocgyt	Can you buy more at the same price or less?
Ochej	Cannot buy (under).
Ochox	Cannot buy at present (under).
Ochve	Cannot buy at your limit, but think can buy at.
Ochyg	Cannot buy more (at less than——).
Ocibi	Difficult to buy.
Ociez	Do not buy (at).
Ocigo	Do not buy any more.
Ocirf	Do not care to buy (——) at.
Ociuj	Do not care to buy for joint account.
Ociyd	Do not care to buy (——) on margin now.
Ocjid	Do not expect to buy any more.
Ocjuz	Do not think it a favorable time to buy.
Ocker	Do not wish to buy (at——).
Ockgy	Do not wish to buy at more than.
Ockji	Expect to buy.

BUY—*Continued.*

Ockop	Go on buying.
Ockzu	Hard to buy.
Oclev	Have orders to buy.
Ocloc	Have prospective buyers for——, wire price.
Oclyk	How can you buy?
Ocmex	How much must I/we buy.
Ocmow	I/we hear (——) is a good purchase (at ——).
Ocnav	I/we think of buying.
Ocnic	I/we will buy for you.
Ocnux	I/we wired you to buy——, please answer.
Ocoaf	I/we wrote you to buy——, wire answer.
Ocoeg	If I/we buy (at).
Ocons	If I/we cannot buy (at——).
Ocopy	If I/we do not buy (at——).
Ocoto	If quick, can buy (at——).
Ocrem	If sold, buy at a decline of——%
Ocrij	If unable to buy at my/our figure, buy at best rate.
Ocryl	If you can buy.
Ocsab	If you cannot buy at price named, at what price can you buy?
Ocsfu	If you wish me/us to buy (at).
Ocsoj	Impossible to buy (at——).
Ocsva	Is the purchase satisfactory?
Ocsyv	May I/we buy?
Octan	Must I/we buy?
Octiy	Must I/we buy and hold?
Octmu	Shall I/we buy (at)?
Octys	Shall I/we buy (at——) and how much?
Ocuba	Stop buying.
Ocuft	Telegraph when you buy.
Ocuin	Telegraphed you to buy, why do you not report?
Oculp	There are good buyers.
Ocuok	Think a good purchase on each decline.
Ocuso	Think it safe to buy (——) for a quick turn (at).
Ocuyf	To buy (at).
Ocvek	What can I/we buy—— at?
Ocvir	Will buy from you (at).
Ocvum	Who are/is buying (——)?
Ocwam	Why do you not buy?

BUY—*Continued.*

Ocwed	Why did you not buy?
Ocwof	Would advise purchase of—— for a good rise.
Ocwyz	Would advise purchase of—— for a turn of 1 or 2 points.
Ocxef	Would not advise purchase of——.
Ocxug	You may buy—— or less (at——).

Ocyad	CANCEL.
Ocyec	Cancel all orders (in).
Ocymo	Cancel all orders, either buying or selling.
Ocyti	Cancel all orders except.
Ocywa	Cancel all previous orders (in).
Oczoy	Cancel limit and buy at market.
Odaed	Cancel limit and sell.
Odagn	Cancel order if not executed.
Odajo	Cancel order in my letter/wire of.
Odalu	Cancel order to buy.
Odany	Cancel order to sell.
Odapi	Cancel purchase of.
Odata	Cancel sale if possible.
Odawl	Cancel stop order on.
Odcan	Cannot cancel the purchase.
Odciy	Cannot cancel the sale.
Odclo	Have canceled the purchase.
Odcys	Have canceled the sale.
Oddek	We hereby cancel all orders to buy.
Oddgi	We hereby cancel all orders to sell.

Oddma	CERTIFICATES.
Oddpo	Interim certificates.
Oddyp	Trust company certificate.
Odebu	When will Interim certificates be exchanged for bonds?
Odelb	When will Interim certificates be issued?
Odeti	Will issue Interim certificates exchangeable for bonds.

Odevy	CIRCULARS.
Odext	Send circular/s to——.
Odeze	Send circulars issued by—— on——.
Odfex	Send your circular on——.
Odfow	Will send circular/s to——.

Odgax	COMMISSION.
Odgho	Can you allow me/us (——%) commission?
Odgog	Cannot allow any commission.
Odgyl	Less ⅛% commission.
Odhen	Less ¼% commission.
Odhoj	Less ½% commission.
Odhyv	What is your commission?
Odicy	Will allow you a commission (of——%).
Odieb	Will you allow a commission?
Odiks	CONFIRMATION.
Odioz	Am/are awaiting confirmation.
Odirx	Can you confirm?
Odiuv	Cannot confirm purchase.
Odizt	Cannot confirm sale.
Odjeg	I/we confirm purchase (of——).
Odjol	I/we confirm sale (of).
Odkat	Please confirm.
Odkly	Why do you not confirm?
Odkri	CORRECTIONS.
Orkug	The word is the name of.
Odkyr	The word is used in its plain sense; not code.
Odmav	The word means.
Odmew	The word—— means.
Odmic	There is a mistake in my telegram; read —— instead of——.
Odmob	We understand the message all right now.

See page 86 for table to correct errors in telegrams
See page 107 for table for repeating words.

GENERAL PHRASES

IN MY/OUR MESSAGE OF				
This day	Yester-day	...date		
Odmux	Ofaec	Ofmoj	The first word	SHOULD BE
Odnal	Ofamo	Ofmyv	The second word	
Odnis	Ofask	Ofnej	The third word	
Odoco	Ofaus	Ofnud	The fourth word	
Odoga	Ofawa	Ofoaz	The fifth word	
Odolv	Ofayx	Ofoca	The sixth word	
Odoox	Ofbuy	Ofoep	The seventh word	
Odorb	Ofdes	Ofolx	The eighth word	
Odott	Ofdon	Ofoos	The ninth word	
Odove	Ofdut	Ofoul	The tenth word	
Odoxy	Ofebo	Ofozo	The eleventh word	
Odpey	Ofedi	Ofpet	The twelfth word	
Odquo	Ofehe	Ofplo	The—— word	
Odrev	Ofeks	Ofpys	——and——words	
Odroc	Ofeoz	Ofrav	First two words	
Odryk	Oferx	Ofric	First three words	
Odsbe	Ofeuv	Ofrux	First four words	
Odski	Ofezt	Ofsaj	Last two words	
Odsod	Offbi	Ofsiv	Last three words	
Odsuf	Offez	Ofska	Last four words	
Oduac	Offhy	Ofsvo	Add the word——	
Oduce	Offuj	Ofsyb	Alter word——into——	
Odufa	Offyd	Oftha	Cancel all and read instead	
Oduhy	Ofhaw	Oftle	Cancel all after	
Oduls	Ofhib	Oftsi	Cancel from—— to——	
Odusr	Ofhup	Ofued	Cancel that portion referring to——	
Oduyd	Ofiat	Ofuik	Cancel the whole	
Odvip	Ofief	Ofukt	Cancel—— word	
Odvro	Ofihl	Ofume	Insert word——after—	
Odvyc	Ofiom	Ofuof	Insert word——second	
Odwep	Ofiri	Ofurp	Insert word——third	
Odwos	Ofiug	Ofuyz	Insert word——fourth	
Odxuy	Ofizz	Ofvid	Insert word——fifth	
Odyba	Ofjek	Ofvuz	Insert word——sixth	
Odyft	Ofjum	Ofwer	Insert word——seventh	
Odyin	Ofkaf	Ofwop	Insert word——eighth	
Odylp	Ofkit	Ofxar	Insert word——ninth	
Odyso	Ofkol	Ofxod	Insert word——tenth	
Odzak	Oflax	Ofylk	Insert word——eleventh	
Odzla	Oflij	Ofyrt	Insert word——twelfth	
Odzre	Oflyl	Ofzin	Prefix the word——	
Ofaad	Ofmen	Ofzub	Disregard entirely	

GENERAL PHRASES

Ogaoj	COVER.
Ogasm	Cover at market.
Ogath	Cover my/our—— at——.
Ogauc	Cover my/our——; best you can.
Ogava	Have covered as directed (at——).
Ogawo	Too late to cover.
Ogaxe	CROPS REPORTS.
Ogayv	Crop gathered in bad condition.
Ogazi	Crops gathered in fair condition.
Ogbac	Crops gathered in good condition.
Ogbez	Damage to crops is serious.
Ogbig	Damage to crops is slight.
Ogbuj	Damage reported is a speculative move.
Ogbyd	European crops are bad.
Ogcad	European crops are good.
Ogcec	European crops——.
Ogcov	Foreign crops are bad.
Ogcus	Foreign crops are good.
Ogcyx	New crop is equal to the old.
Ogdak	The prospects are fair.
Ogdes	The prospects are good.
Ogdot	The prospects are not good.
Ogdra	The prospects indicate a large crop.
Ogduy	The prospects indicate a small crop.
Ogian	The prospects indicate a better crop than last year.
Ogiey	The prospects indicate a poorer crop than last year.
Ogihy	Reports of damage are exaggerated.
Ogiis	What are the prospects of the crop?
Ojcag	COTTON, CORN, WHEAT.
Ojced	Exports heavy.
Ojcim	I (we) think crop will be—— bales (— bushels).
Ojcob	Liverpool lower.
Ojcuk	Liverpool steady.
Ojcyn	Liverpool stronger.
Ojdaz	Receipts continue heavy.
Ojder	Receipts continue light.
Ojdiv	Visible supply now—— bales/—— bushels.
Ojdol	DELIVERABLE—DELIVERY.
Ojdug	Deliverable and payable here.
Ojdyc	Deliverable and payable in.

DELIVERABLE—*Continued.*

Ojfab Deliverable and payable in New York.
Ojfel For delivery (on or before——).
Ojfid For future delivery.
Ojfof For present or future delivery.

Ojfux DEPOSIT.

Ojfym Deposit proceeds with—— for my/our account.
Ojgal Deposit with—— $—— for my/our account.
Ojgen Have deposited proceeds as instructed.
Ojgip Have deposited proceeds for your account with——.
Ojgox Have deposited $—— with—— for your account.
Ojguz Have deposited proceeds with——.
Ojgyb Have you deposited proceeds with—— for my/our account?

Ojhac DISCRETION.

Ojhem Cannot give discretion in the matter.
Ojhop Cannot take discretionary order, give positive instruction.
Ojhuj May I/we use discretion (in)?
Ojiri Not confident enough to take discretion.
Ojius You may use discretion as to (in).
Ojkad You may use discretion as to passing the limit a little.

Ojkep DIVIDEND.

Ojkiz Bought coupon off.
Ojkow Bought coupon on.
Ojkur Bought dividend off.
Ojkyg Bought dividend on.
Ojlas Did you buy coupon off?
Ojlet Did you buy coupon on?
Ojloy Did you buy dividend off?
Ojmav Did you buy dividend on?
Ojmeg Did you sell coupon off?
Ojmib Did you sell coupon on?
Ojmod Did you sell dividend off?
Ojmun Did you sell dividend on?
Ojmyx Directors of—— at next meeting will recommend declaration of——.
Ojnah Do you think—— will declare dividend at next meeting?

DIVIDEND—*Continued*

Ojnes	Do you think—— will pass dividend at next meeting?
Ojnot	Ex-dividend.
Ojnuy	Has declared dividend of——%.
Ojory	If the dividend is reduced.
Ojoyt	If the regular dividend is declared.
Ojpat	Is quoted for coupon off.
Ojpey	Is quoted for coupon on.
Ojphe	Is quoted for dividend off.
Ojpij	Is quoted for dividend on.
Ojplo	It is reported that the directors of——will declare a dividend of——% at next meeting.
Ojpon	Quotation is for coupon off.
Ojpru	Quotation is for coupon on.
Ojpuh	Quotation is for dividend off.
Ojpys	Quotation is for dividend on.
Ojray	Rumored that—— will pass dividend.
Ojreh	Sold coupon off.
Ojriv	Sold coupon on.
Ojros	Sold dividend off.
Ojrut	Sold dividend on.
Ojsan	The dividend has been passed.
Ojsej	The dividend has been reduced (to).
Ojsis	The regular dividend has been declared on——.
Ojsli	We expect the dividend on—— will be passed.
Ojsnu	We expect the dividend on—— will be reduced.
Ojsoh	We expect the usual dividend will be declared on——.
Ojspe	DRAW, DRAWN (see "SHIP").
Ojsuw	Do not draw.
Ojswa	Do not draw, await advice.
Ojtam	Draw as per advice.
Ojtek	Draw at sight (for $——).
Ojtin	Have drawn as directed.
Ojtoc	Have drawn on you (for $——), please protect.
Ojtuf	Will draw (for $——).
Ojtyz	Will draw to-morrow (for $——).
Ojvaw	You may draw on me/us (for $——).

Ojvez	EARNINGS, EXPENSES.
Ojvix	Cause of decrease is.
Ojvov	Cause of increase is.
Ojvul	Daily decrease over last year $——.
Ojvyr	Daily increase over last year $——
Ojwaj	Earnings show.
Ojwir	Gross earnings.
Ojwoz	Monthly decrease over last year $——.
Ojwuc	Monthly increase over last year $——.
Ojwyk	Net earnings.
Ojzar	Operating expenses.
Ojzef	Telegraph weekly earnings of.
Ojzik	Telegraph monthly earnings of.
Ojzom	Weekly decrease over last year $——.
Ojzud	Weekly increase over last year $——.
Ojzyp	INFORMATION—OPINION.
Okaap	Are not able to get the information desired.
Okaci	Can learn nothing about (it) (——).
Okaeb	Can nothing be done?
Okafa	Do not attach any importance to information.
Okago	Do not think well of (it) (——) after investigation.
Okaif	Do you attach any importance to?
Okaly	Do you think it important?
Okame	Have learned from reliable sources that.
Okans	Have looked into and think highly of (it) (——).
Okaok	Have no opinion.
Okapu	Have nothing to report.
Okarc	Hear bad reports about.
Okatt	Hear good reports about.
Okauv	It is probably not true.
Okayd	It is probably true.
Okbit	It is rumored.
Okbri	It is undoubtedly true.
Okbus	Nothing can be done in the matter.
Okday	Nothing can be done to-day.
Okdeh	Nothing has been done as yet.
Okdiw	Nothing new since last advice.
Okdos	Opinion is divided as to whether—— or——.
Okdro	Think it unimportant.
Okdut	Think it very important.
Okdwu	Think well of.

INFORMATION—*Continued.*

Okeal Understand from—— (that).
Okect Understand from important interests (that).
Okedu Understand from interests closely connected with—— (that).
Okeen Understand on very good authority (that).
Okeip What do you hear about——?
Okeks What do you think of——?
Okelf What is the matter (with)——?
Okemm Wire information (about).

Okeox INSTRUCTIONS.
Okepo Am holding for instructions.
Okerv Await instructions.
Okesi Awaiting instructions.
Okeuz Can do nothing without definite instructions.
Okewy Do not move further without instructions.
Okeyb Do not understand instructions; please be more explicit.
Okeza Hold for instructions; do as you think best.
Okgan I/we misunderstood your instructions; all right now.
Okgej Send instructions.
Okghy You misunderstood my (our) instructions; I/we wish you to.
Okgis Will do as you request.

Okgli INTEREST.
Okgnu And accrued interest.
Okgoh Interest at——per cent.
Okguw Interest stops to-day.
Okhaz Watch our interests.

Okher ISSUE.
Okhiv Issue oversubscribed.
Okhol What amount will be issued?
Okhug What is the object of the proposed issue?
Okhyc Will be issued.
Okiaw Will not be issued.

Okibi LEAVE.
Okidd Am leaving here (——) for.
Okiez When do you leave?
Okifo Will leave (for——) about.
Okihu Wire when leaving.

Okika LETTERS, MAIL (see "ANSWER," table on page 124).
Okilb Forward mail to—— after.
Okims Full particulars by mail.
Okiov Have received no letter, did you write?
Okipy Have you received my letter of.
Okirg Letter with full explanation (instructions) mailed to-day.
Okist No letter from you since one dated——.
Okite No letter to-day; telegraph contents if important.
Okiul Please send us by mail.
Okiyr Refer to my/our letter of.
Okjam Registered mail.
Okjek Special delivery.
Okjin Wait for my/our letter of.
Okjoc Wrote as usual.
Okjuf Your letter (of——) received.
Oklad Your letter (of——) received too late to act to-day; will report to-morrow.
Oklep Your letter received, will do as directed.

Okliz LIMIT (see "BUY, CANCEL, SELL").
Oklow At your limits.
Oklur Below my/our limits.
Oklyg Below your limits.
Okmag Better raise limit and will do best.
Okmed Cannot change limit.
Okmim Limit (on——) is.
Okmob Limit (on——) is too high.
Okmuk Limit (on——) is too low.
Okmyn Limit (on——) is withdrawn; do the best you can.
Oknak Name your limit and we will execute the order.
Oknex No limit.
Oknic Raise limit to.
Oknoj Reduce limit to—— if possible.
Oknub Shall I/we raise limit on?
Oknyf Shall I/we reduce limit on?
Okoar What is your limit on?

Okocu LOANS (see TIME AND RATE TABLE. Page 127).
Okodo On what terms can you make us a demand loan of?

LOANS—*Continued*

Okoef On what terms can you make us a demand loan on approved collateral?
Okohi On what terms can you make us a demand loan on following collateral?
Okoik On what terms can you make us a loan of?
Okoll On what terms will you renew our note due——.
Okomy Please place for us our note for $—— on approved collateral for—— mos.
Okonx Please place for us our note for $—— on following collateral for—— mos.
Okoom We can make a loan on securities named of $—— for.
Okopt We can make a demand loan on approved collateral at——.
Okorz We can make a demand loan on securities named at—— per cent.
Okoss We can negotiate a loan for you for.
Okota We can place note described if authorized
Okoud We can renew your note due—— for—— mos. at—— per cent.
Okove We cannot borrow on securities mentioned.
Okoyp We cannot renew your note.
Okraj We have placed for you your note on approved collateral for.
Okrew We have placed for you your note on securities named for.
Okrir We send securities and draw for proceeds.
Okroz MARGINS (see also ACCOUNT, REMITTANCE.
Okruc Believe margin of——% will protect.
Okryk Cannot act without margin in hand.
Oksax Cannot carry this stock on margin.
Oksdy Cannot do more on present margin.
Oksev Do not care to buy (——) on margin just now.
Oksga Do not carry securities of this grade on margin.
Oksig Draw for necessary margin.
Oksje Have deposited ($——) margin in (——) bank.
Oksor Have sent ($——) margin by mail.
Okstu Have sent ($——) margin by wire.
Oksum How much margin do you require?

MARGINS—*Continued*

Oksvi	If you can arrange to hold on margin.
Oksyl	If you cannot arrange to hold on margin.
Oktry	Margin exhausted.
Oktyt	Margin insufficient.
Okuaf	Margin of——%, to be kept good.
Okubb	Must sell your securities at market if ($——) is not received on or before.
Okude	Please deposit to our credit $—— for margin with—— bank and have them wire us advice of same.
Okuec	Please remit ($——) additional margin by mail.
Okufs	Please remit ($——) additional margin by wire.
Okugt	Please remit more margin, answer.
Okuha	Remit——% margin.
Okulz	Were obliged to close your account in absence of promised remittance.
Okumo	What margin do you require (to carry——).
Okunn	Will carry (——) on——% margin to be kept good.
Okuog	Your margin exhausted; have closed all your trades.
Okurd	Your margin runs out at—— stock now quoted at.
Okusu	Your remittance not received; answer at once.

Okuty	MARKET (see INFORMATION, PRICES).
Okuyv	A good trading market.
Okuzi	A rally is due.
Okvav	A reaction is due.
Okveg	Bears are covering.
Okvib	Bull pool in——.
Okvod	Bulls are realizing.
Okvun	Expect a decline.
Okwah	General market affected by.
Okwes	Good buying of——.
Okwot	Good selling of——.
Okwra	Have no market for.
Okwuy	Have you a market for?
Okyab	How does market look?
Okycs	Indications are that prices will advance.
Okyel	Indications are that prices will decline.

MARKET—*Continued.*

Okyfi	Leading operators are buying (——) heavily.
Okygy	——Interest buying.
Okyid	Leading operators are selling (——) heavily.
Okyju	Leading operators are doing nothing.
Okyma	Looks as though bottom prices had been reached on this reaction.
Okynt	Looks as though top prices had been reached on this advance.

	MARKET
Okyof	
Okyto	a shade higher.
Okyux	a shade higher; looks like only a reaction.
Okzas	advance-s-d-ing.
Okzet	affected by.
Okzoy	affected favorably by.
Okzwi	affected favorably by bank statement.
Olaan	affected unfavorably by.
Olaej	affected unfavorably by bank statement.
Olahy	closes heavy.
Olais	closes strong.
Olajo	decline-s-d-ing.
Olali	dull and steady.
Olanu	excited, accurate quotations impossible.
Olaoh	feverish and unsettled.
Olape	firm, think prices will advance.
Olart	lost the improvement and closed weak.
Olauw	opened strong.
Olawa	opened weak.
Olbax	rallying on short covering.
Olbdy	steady.
Olbev	steady and dull.
Olbga	top heavy; looks like lower prices.
Olbig	unaffected by.
Olbje	unaffected by bank statement.
Olbko	very strong.
Olbor	very weak.
Olbtu	weak, dull, with declining tendency.
Olbum	Nothing doing at present.
Olbvi	Parties who sold the market are buying.
Olbyl	Pools are buying.
Olcap	Pools are forced to liquidate.

MARKET—*Continued.*

Olceb	Pools are selling.
Olcfa	Prices are too high.
Olcgo	Prices are too low.
Olcif	Recommend conservative position pending determination of.
Olcly	Recommend selling with expectation buying back on reaction.
Olcme	Strong bear parties selling.
Olcok	There is a large long interest.
Olcpu	There is a large short interest (in)
Olcuv	There is a market here for—— at.
Olcyd	There is no market here for—— it/them.
Oleag	There is no short interest to speak of in.
Oleby	Think bears are selling short.
Oleco	Think cliques and large dealers are buying.
Oleed	Think cliques and large dealers are selling.
Olegu	Think market a good purchase.
Oleht	Think market a good purchase on every decline.
Oleim	Think market a good sale.
Oleji	Think market a good sale on every rally.
Olels	Think market bid to sell on.
Olena	Think market raided to buy.
Oleob	Think market right to buy.
Olerp	Think market right to sell.
Olese	Think prices will react.
Oleuk	What do you think of the market?
Olewl	What is affecting the market?
Oleyn	What is the cause?
Olfaf	What is the feeling in the market as to?
Olfde	When you think the market has turned.
Olfec	MISTAKE-N, ERROR.
Olfha	Have made a mistake.
Olfil	Have you not made a mistake?
Olfmo	There is a mistake in your telegram; please repeat.
Olfog	There is no error in my/our report.
Olfsu	You have erroneously reported.
Olfty	You must be mistaken.
Olfup	MEETING.
Olfyv	Cannot do anything until the meeting which will be held.
Olizi	Next meeting will be.

MEETING—*Continued.*

Olgit	When do they have a meeting?
Olgri	When do you have a meeting?

Olgus MONEY MARKET.

Olhiy	I see no signs of easy money.
Oliad	I see no signs of scarceness in money.
Olibe	I see signs of easy money.
Olick	I see signs of scarceness in money.
Olidi	I think money will be easy.
Oliep	Money is lending at——%.
Olify	Money market looks more active.
Oligh	Money stringent.
Oliiz	Money very easy.

Olikt NET.

Olilm	Absolutely net.
Olimb	Is this net to me/us?
Olinc	Net decrease.
Oliow	Net increase.
Olipf	Net to me/us.
Olirl	Net to you.

Oliso OFFER.

Olits	Am offered, subject to your immediate reply by mail.
Oliva	Am offered, subject to your immediate reply by wire.
Oliyg	Can duplicate offer on same terms.
Olizu	Can offer.
Oljat	Can you not get an offer for——
Oljey	Cannot offer any.
Oljij	Do not offer anything more.
Oljon	Have inquiry for—— can you offer any?
Oljuh	Have offer here of—— wire bid.
Oljys	How long does offer hold good?
Olkry	I (we) accept your offer.
Olkyt	I (we) can probably offer—— at——.
Ollav	I (we) cannot renew the offer.
Ollca	I (we) decline your offer.
Olleg	I (we) offer.
Ollho	I (we) offer subject to previous sale.
Ollib	I (we) will renew the offer.
Ollku	If you accept, telegraph at once.
Ollmi	Is offer accepted or declined?
Ollny	Much obliged for offering, cannot do anything.

OFFER—*Continued.*

Ollod	Name lowest price at which you can offer.
Ollun	Offer good for to-morrow.
Ollyx	Offer good to-day only.
Ollze	Offer good until.
Olmaw	Offer good until countermanded.
Olmbi	Offered at.
Olmez	What is the best offer you can get?
Olmfo	What will you give?
Olmhu	Will accept your offer if you will allow ——% commission.
Olmix	Will take the—— (stocks) offered.
Olmka	Will you renew the offer?
Olmov	Withdraw/s the offer.

Olmpy	OPTION.
Olmte	Buyers option (—— days).
Olmul	Can give no option.
Olmyr	Cannot extend option.
Olnaz	Cannot give option on.
Olner	Seller's option (—— days).
Olniv	Will extend option for—— days for——.
Olnol	Will give option on—— at—— for—— days.
Olnug	Will extend option till——.
Olnyc	Will give option (on——) till.

Oloay	ORDERS.
Oloeh	Acknowledge receipt of this order by wire.
Oloiw	Are your orders still in force?
Olola	Cannot do anything except on firm bid.
Oloos	Cannot do anything except on firm offer.
Oloro	Cannot do anything unless order is positive.
Olout	Could not execute order.
Olowu	Could not execute order, particulars by mail.
Oloxe	Could not fill your order at the limit.
Olpaj	Do not understand your order (of——).
Olpda	Don't withdraw your order (of——).
Olpew	Execute my/our order immediately.
Olpge	Execute this order as separate in itself.
Olpir	Have been unable to do anything with the rest.
Olpoz	Have executed part of your order.
Olpti	Have filled your order (of——).

ORDERS—*Continued.*

Olpuc	Have no orders, please repeat.
Olpvu	Have no reply to my/our last order.
Olpwo	Have not executed your order.
Olpyk	Have not filled your order-s (of——).
Olpzy	Have you executed my/our order.
Olras	Hold for further orders.
Olret	I/we send order by mail to-day.
Olroy	If this reaches you too late for today's market, execute order for to-morrow.
Oltah	If you wish any—— (at——), order at once.
Oltes	Is my/our last order executed?
Oltlu	Is my/our order executed?
Oltne	Is order (for) still good?
Oltot	Is order to buy—— still good?
Oltra	Is order to sell—— still good?
Oltuy	Order by telegraph.
Oltxo	Order good for half hour only.
Olvar	Order good for one hour only.
Olvdo	Order good for to-day only.
Olvef	Order good for to-morrow.
Olvhi	Order good this week only.
Olvik	Order good until——.
Olvmy	Order good until countermanded.
Olvom	Order is executed.
Olvta	Order is executed, particulars by mail.
Olvud	Order received too late.
Olvyp	Order received too late to-day; shall we keep good to-morrow?
Olwal	Order received too late to-day; will keep good to-morrow.
Olwen	Order to be executed completely or not at all.
Olwip	Order to buy—— still in force.
Olwox	Order to sell—— still in force.
Olwuz	Order withdrawn.
Olwyb	Remittance received, order has attention.
Olxab	Shall I/we consider order good until countermanded?
Olxel	Shall I/we raise limit on our order to buy?
Olxid	Shall I/we reduce limit on your order to sell?
Olxof	Stop loss order.
Olxux	This is a repeated order, not a new one.

ORDERS—*Continued.*

Olxym This purchase completes the order.
Olyac Until further orders.
Olyem Whatever you do will be satisfactory.
Olyja Will confirm the order by mail.
Olyle Will report on balance of order by mail.
Olymu Wire received too late to execute to-day; shall we keep order good?
Olyno Withdraw all orders (in).
Olyop Withdraw all orders to buy.
Olypi Withdraw all orders to sell.
Olyrs You now have standing order to buy.
Olysy You now have standing order to sell.
Olyuj Your order has attention.
Olzac Your order of—— is received and will receive immediate attention.

Olzba POWER OF ATTORNEY.
Olzex I am (we are) sending you power/s of attorney.
Olzfu Send blank power of attorney for—— to——.

Olzic PRICE (see also BUY, MARKET SELL).
Olzky At market price.
Olzoj At the price.
Olzub At the same price.
Olzvo At what price?
Olzwe Expect to advance price (to——).
Olzyf Had advanced price (to——).
Omaav I/we do not advise any advance in price.
Omaca I/we do not advise reducing the price.
Omaeg If price is too high, make offer.
Omaho Indications are that the price will advance.
Omaib Indications are that the price will decline.
Omaku Lowest price (is——).
Omalc Name highest price (for).
Omami Name lowest price (for).
Omany Price has advanced to.
Omaod Price has declined to.
Omarr Price is too high.
Omaun Price is too low.
Omavs To replace at lower price.
Omaxt Very best we can do (is——).
Omayx What is the price (of)?
Omaze QUOTATIONS.
Ombab Last quotation.

QUOTATIONS—*Continued.*

Ombel Nominal quotation.
Ombfi Please quote.
Ombgy Telegraph quotations for.

Ombid RECEIVER.

Ombju Application has been made for receiver.
Ombke Has application been made for receiver?
Ombma No application has been made for receiver.
Ombof Receiver has been appointed.

Ombto REGISTER-ED.

Ombux Register stocks (bonds) in my/our name.
Ombym Register stocks (bonds) in the name of.
Omcaw Registered mail.
Omcez Send stock (bonds) as soon as registered (to——).
Omchu Stock (bonds) are registered in the name of.

Omcix REMITTANCE (see also MARGIN and ACCOUNT).

Omcka Cannot remit (until——).
Omcov Cannot remit by wire.
Omcul Cannot remit by wire; have mailed check.
Omcyr Have mailed check for $——.
Omdas Have paid $—— to—— for your account.
Omdet Have received $—— from—— for your account.
Omdoy Have you remitted?
Omdre Please pay $—— to—— for my/our account.
Omdwi Please remit by telegraph immediately.
Omeac Please remit New York funds.
Omeem Please remit New York funds if possible.
Omegg Please send check by mail.
Omeih Please send us by wire.
Omeja Remittance received.
Omele Send check to-day (for $——) (to——).
Omemu Telegraph when you remit.
Omeno We (I) have remitted.
Omeop Will have bank wire a remittance.
Omepi Will remit.
Omers Will remit as agreed.
Omesy Will send check (for $——) to-day—— will pay you $—— for my/our account.

Omeuj SELL, SELLING (see "SELLING TABLE," page 3, "ORDERS").
Omezt Are/is selling.
Omfax Advise selling—— for a good decline.
Omfev Advise selling—— for turn of 1 or 2 points.
Omfig At what price can you sell?
Omfor At what price did you sell?
Omfum Better postpone selling.
Omfyl Can only be sold at below the market.
Omhat Can probably sell (at——).
Omhey Can sell (at——).
Omhij Can sell for your account.
Omhon Can you sell?
Omhuh Can you sell for joint account?
Omhys Can you sell for my/our account?
Omiah Can you sell more at the same figure?
Omies Cannot sell (at——).
Omilu Cannot sell at the limit.
Omine Cannot sell at the limit, think can sell at.
Omiot Closed at——% profit.
Omira Do not sell (under——).
Omixo Do not sell (——) just now.
Omjan Have none to sell.
Omjen Hear it's (——) a sale at.
Omjis How much shall I/we sell?
Omjoh If bought, sell out again.
Omjuw If quick, will sell.
Omkap If you cannot sell at price named.
Omkeb If you cannot sell at price named, quote.
Omkif If you can sell (at——).
Omkly Impossible to sell.
Omkok Is there any prospect of selling?
Omkuv On what basis will you sell?
Omkyd Sale is completed.
Omlyt Sell a call (ups) on—— at.
Omoam Sell a put (downs) on—— at.
Omobu Sell again if bought.
Omocy Sell all or any part of.
Omoek Sell all or none.
Omofe Sell as market permits.
Omogi Sell (——) as soon as possible.
Omoin Sell ($——) as soon as you can favorably.
Omolt Sell at best price possible.
Omooc Sell at——% advance net.

SELL—*Continued.*

Omorx Sell at 2% advance net.
Omosa Sell at——% decline net.
Omouf Sell at close of market.
Omows Sell at market.
Omoyz Sell at price named.
Omozo Sell at what you can get.
Ompak Sell at your discretion.
Ompba Sell balance at a good price.
Ompex Sell balance if you think best.
Ompfu Sell for delivery.
Ompic Sell for future delivery (if you can get ——).
Ompoj Sell for my/our account.
Ompub Sell for my/our account and remit.
Ompvo Sell for my/our account at auction.
Ompwe Sell for my/our account on stop.
Ompxi Sell for our joint account.
Ompyf Sell if.
Omral Sell if you advise.
Omren Sell immediately.
Omrip Sell immediately if without loss.
Omrox Sell more at same figure (up to——).
Omruz Sell my long——.
Omryb Sell when you can without loss.
Omsaz Seller with interest to delivery.
Omsbo Seller—— days flat.
Omsce Shall I/we close the sale?
Omser Shall I/we sell (—— at——)?
Omsiv Stop selling.
Omski Telegraph when you sell.
Omsol Think it (——) is a good sale?
Omspa To sell (at).
Omsug Who are selling?
Omsxu Why did you not sell?
Omsyc Why do you not sell?
Omtaj What is a good sale?
Omtda Would advise sale of—— for good decline.
Omtew Would advise sale of—— for turn of 1 or 2 points.
Omtge Would not advise selling.
Omtir Would you advise selling?

SELLING

Omtoz SHIP, SHIPPED.
Omtti Have shipped as directed.
Omtuc Have shipped by——.

SHIP—*Continued.*

Omtvu Have shipped by—— and drawn.
Omtwo Have you shipped (——) and how?
Omtyk How shall we ship?
Omtzy Ship and draw.
Omuby Ship as directed.
Omuco Ship as directed and draw.
Omued Ship by express and draw.
Omugu Ship by express valued at.
Omuht Ship by registered mail.
Omuim Ship by registered mail and draw.
Omuji Will ship as directed.
Omuls Will ship to-morrow.
Omuna Will ship when registered.

Omuob SOLD. See Table, page 3.
Omurp Have not sold.
Omuse Have sold (at).
Omuuk Have sold for joint account.
Omvay Have you sold?
Omveh How much have you sold?
Omviw If not sold.
Omvla Sold a call (ups) on—— at——.
Omvos Sold a put (downs) on—— at——.
Omvro Sold before your letter reached us.
Omvut Sold before your wire was received.
Omwaf Very sorry, they (——) are sold.
Omwec What have you sold?

Omwha STATEMENT (see also BANK STATEMENT).
Omwil Send statement (to——).
Omwog Send statement of account.
Omwup Statement of account sent by mail.

Omwyv STOCK.
Omyit Common stock.
Omyri First preferred stock.
Omyus Second preferred stock.
Omzad Stock is not a good delivery.

Omzep TAKE-N.
Omziz Have taken.
Omzow How much has been taken (of——)?
Omzur How much have you taken (of——)?
Omzyg How much will you take (of——)?
Onaaw Will take.

GENERAL PHRASES

TELEGRAPH—TELEPHONE (see "CORRECTIONS").

YOUR DISPATCH OF THE—— RECEIVED.

Onabi	1st	Onapy	12th	Oncaj	23rd
Onadd	2nd	Onarg	13th	Oncda	24th
Onaex	3rd	Onast	14th	Oncew	25th
Onafo	4th	Onate	15th	Oncge	26th
Onahu	5th	Onaul	16th	Oncir	27th
Onaix	6th	Onavr	17th	Oncoz	28th
Onaka	7th	Onbed	18th	Oncti	29th
Onalb	8th	Onbiz	19th	Oncuc	30th
Onams	9th	Onbow	20th	Oncvu	31st
Onank	10th	Onbur	21st		
Onaov	11th	Onbyg	22nd		

Oncyk Anxiously awaiting reply to my/our telegram of.
Oneay Call me/us on the telephone.
Oneiw Cannot understand your telegram (of——); repeat if important.
Onela Do not understand your telegram.
Oneos Have bank wire me/us amount deposited to my/our credit.
Onero Have not received the telegram you ask about.
Oneut Have telegraphed you, but received no reply.
Onewu Please repeat whole telegram.
Onexe Refer to my/our telegram of.
Onfaz Repeat—— word (see table page —).
Onfbo Send your telegram in cipher.
Onfce Send your telegram in plain language.
Onfer Subject to reply by wire (immediately) (before——).
Onfiv Telegraph acknowledgment of order.
Onfki Telegraph as fully as possible.
Onfol Telegraph at my/our expense.
Onfpa Telegraph closing prices.
Onfug Telegraph immediately.
Onfvy Telegraph opening prices.
Onfxu Telegraph price at which you bought.
Onfyc Telegraph promptly or you may lose the opportunity.
Ongaf Telegraph quotations.
Ongde Telegraph results.

TELEGRAPH—*Continued*

Ongec	Telegraph the state of the market.
Ongha	Telegraph us what to do.
Ongil	Telegraph what has been done.
Ongmo	Telegraph when you do anything.
Ongog	Telegraph your reply.
Ongsu	Telegraphed you but have no reply.
Ongty	Telegraphed you but have no reply; answer with to-day's quotations.
Ongup	This telegram is strictly private.
Ongvy	Understand your telegram as follows——; am I/are we correct?
Ongzi	Upon receipt, call us on telephone.
Onhah	Why do you not answer our telegram of?
Onhes	Will telegraph you later.
Onhot	Wire bank direct.
Onhuy	Wire promptly what you wish me/us to do.
Oniac	Wire received too late, telegraph further instructions.
Oniby	Wire received too late to-day, will report to-morrow.
Onico	Your understanding of my/our telegram is correct.
Onied	Your understanding of my/our telegram is not correct.
Onigu	Your wire of even date received.
Oniht	Your wire received.
Oniim	Your wire of—— received, will do as instructed.

Table of repetitions on page 107.
Table of correction on page 86.

IN YOUR MESSAGE		
Of this day	Of ....date	
Oniji	Onlit	Please repeat first word.
Onils	Onlus	Please repeat second word.
Onina	Onmyt	Please repeat third word.
Oniob	Onoav	Please repeat fourth word.
Onirp	Onoca	Please repeat fifth word.
Onise	Onoeg	Please repeat sixth word.
Oniuk	Onoho	Please repeat seventh word.
Oniyn	Onoib	Please repeat eighth word.
Onkar	Onoku	Please repeat ninth word.
Onkcu	Onolc	Please repeat tenth word.
Onkdo	Onomi	Please repeat eleventh word.
Onkef	Onony	Please repeat twelfth word.
Onkhi	Onood	Please repeat —— word.
Onkik	Onorr	Please repeat —— and —— words.
Onkmy	Onoun	Please repeat first two words.
Onkom	Onovs	Please repeat first three words.
Onkta	Onoxt	Please repeat first four words.
Onkud	Onoyx	Please repeat last two words.
Onkve	Onoze	Please repeat last three words.
Onkyp	Onrac	Please repeat last four words.

Onrem TRANSFER—TRANSFERRED.
Onrih Cannot ascertain when transfer books close.
Onrop Cannot ascertain when transfer books open.
Onruj Have made the proper transfer (of——) and await instructions.
Onsiy To whom shall we transfer?
Ontak Transfer books close-d.
Ontba Transfer books closed for annual meeting.
Ontex Transfer books closed for election.
Ontfu Transfer books close—— and reopen.
Ontic Transfer books open.
Ontky Transfer to.
Ontoj When do transfer books close?
Ontub When do transfer books open?
Ontvo Will have transfer made as soon as possible.

Ontwe USE.
Ontxi Can use (at——).

USE—*Continued.*

Ontyf Can you use any (at——)?
Onuas Cannot use any (at——).
Onure Cannot use at the price.
Onvat Could probably use (at——)

Onvey WEEK.
Onvij First week (in——).
Onvon Second week (in——).
Onvuh Third week (in——).
Onvys Fourth week (in——).
Onwan Last week (in——)
Onwej Next week.

Onwhy WIRE (see TELEGRAPH).

Onwis YEAR.
Onwoh Fiscal year.
Onxal Next year.
Onxdu This year.
Onxen Year——.

Onxip .....

Onxox .....

Onxpo .....

Onxuz .....

Onxwy .....

Onxyb .....

Onyam .....

Onycy .....

Onydl .....

Onyek .....

Onyfe .....

Onygi .....

Onybu .....

Onyin .....

MISCELLANEOUS PHRASES

Onyzo	About the same.
Onzax	About which.
Onzdy	After careful consideration.
Onzev	After I/we have.
Onzga	After you have.
Onzig	All except.
Onzje	All I/we can.
Onzko	All my/our.
Onzor	All you-r.
Onztu	All you can.
Onzum	Almost all.
Onzvi	Amount not to exceed.
Onzyl	And has/have.
Opaad	And he/they.
Opabe	And I/we.
Opack	And if.
Opadi	And if not.
Opaep	And if so.
Opafy	And if you.
Opagh	And the.
Opahn	And will.
Opaiz	And you-r.
Opakt	Any of (the).
Opalm	Any other.
Opamb	Any part of.
Opanc	Any time.
Opaow	Are as follows.
Opapf	Are in need of.
Oparl	Are not.
Opaso	Are they/there?
Opats	Are you-r?
Opaur	Are you certain (of/that)?
Opava	Are you not?
Opayg	As far as.
Opazu	As if.
Opbav	As it (is).
Opbeg	As it is not.
Opbib	As many as.
Opbod	As much as.
Opbun	As near-ly as possible.
Opbyx	As quickly as possible.
Opcan	As requested.
Opcej	As soon as you can.

Opchy	As the.
Opcis	As to the.
Opcli	As usual.
Opcoh	At all.
Opcuw	At first.
Opdiy	At last.
Opeaj	At least.
Opebt	At once.
Opech	At par.
Opeda	At present.
Opeew	At some.
Opeff	At the.
Opege	At your.
Opehl	Be careful (to).
Opeir	Be careful not to.
Opelg	Be sure.
Opemp	Because of/the/of the.
Opend	Before I/we.
Opeoz	Before this.
Opeps	Before you-r.
Opern	Business is dull.
Opesm	Business is good.
Opeti	But also.
Opeuc	But if.
Opevu	But if not.
Opewo	But you-r.
Opeyk	By first mail.
Opezy	By mistake (of).
Opfat	By you-r.
Opfey	Can I/we?
Opfij	Can it?
Opflo	Can it be?
Opfon	Can you-r?
Opfru	Cannot be.
Opfuh	Cannot have.
Opfys	Cannot he/they?
Opgac	Cannot I/we?
Opgem	Cannot you-r.
Opgih	Confirm by letter.
Opgle	Confirm by wire.
Opgno	Could be.
Opgop	Could do.
Opguj	Could do nothing.
Ophar	Could have been.
Ophdo	Could not.
Ophef	Could not be done.

Ophik	Could not have.
Ophmy	Could we/I.
Ophom	Could you.
Ophta	Credit good.
Ophud	Credit bad.
Ophyp	Date of last letter.
Opiak	Days ago.
Opiba	Day after to-morrow.
Opidt	Day before yesterday.
Opief	Day's notice.
Opifu	Delay caused by.
Opigs	Details by mail.
Opihr	Details by wire.
Opiic	Did he/they.
Opiky	Did not.
Opild	Did not have.
Opimn	Did the.
Oping	Did we/I.
Opioj	Did you.
Opirm	Did you have.
Opish	Divided into.
Opitz	Do all that you can (to).
Opiub	Do as I/we.
Opivo	Do as you think best.
Opiwe	Do I/we.
Opixi	Do-es it.
Opiyf	Do-es it not.
Opjit	Do-es so.
Opjus	Do-es so at once.
Opkas	Do the best you can.
Opket	Do-es they/he.
Opkoy	Do-es this.
Opkre	Do you.
Oplaf	Due on.
Oplec	Due to-day.
Oplog	Due to-morrow.
Oplup	Due yesterday.
Oplyv	Each lot (of).
Opmab	Each one (of).
Opmel	Earlier than.
Opmid	Early in
Opmof	Either of.
Opmux	Election of.
Opmym	End of (the).
Opnal	Endorsed by.
Opnen	Endorsement-s of.

Opnip	Everything arranged.
Opnox	Everything all right.
Opnuz	Face value.
Opnyb	Facts are.
Opoax	Facts cannot be learned.
Opobs	Favorable opportunity (to).
Opody	First of/of the.
Opoev	For all.
Opoft	For any.
Opoga	For both.
Opoig	For cash.
Opoje	For days.
Opoko	For final settlement.
Opolk	For how long.
Opomd	For how much.
Oponz	For instance.
Opoor	For it/them.
Opoph	For less (than).
Oporf	For—— months.
Oposp	For more.
Opotu	For no longer.
Opoum	For some reason.
Opovi	For that.
Opown	For the.
Opoyl	For the next.
Oppam	For the present.
Oppek	For this.
Oppfe	For what.
Oppgi	For your guidance.
Oppin	For your information.
Oppoc	For your private information only.
Oppsa	Franchise (from/to).
Oppuf	From all.
Oppyz	From all I/we can learn
Oppzo	From all sources.
Oprap	From day to day.
Opreb	From each/every.
Oprif	From him/them.
Oprok	From me/us.
Opruv	From now on.
Opryd	From now until.
Opsag	From reports (of).
Opsby	From the/there.
Opsco	From what/which/whom.
Opsed	Full authority to.

Opsgu Full detailed report.
Opsim Full explanation.
Opsji Full particulars by mail.
Opsna Full particulars by wire.
Opsob Had better.
Opsse Had better not.
Opsuk Had no/not.
Opsyn Had you.
Optay Has been.
Opteh Has he.
Optiw Has not.
Optla Has not been.
Optos Has your.
Optro Have/has all.
Optut Have/has any.
Optwu Have/has been.
Optxe Have/has had.
Opuaz Have/has had no.
Opubo Have him/them.
Opuce Have it/this.
Opuds Have/has no-t.
Opuer Have/has not been.
Opuhm Have/has nothing.
Opuiv Have/has the.
Opuki Have they.
Opulp Have/has to.
Opumt Have we/I.
Opunf Have you.
Opuol Have you been.
Opupa Have you had.
Opurb Holiday to-day.
Opusk Holiday to-day, can do nothing until to-morrow.
Oputh Holiday to-morrow.
Opuvy Holiday to-morrow, can do nothing until following-day.
Opuxu Holiday Monday.
Opuyc Holiday Tuesday.
Opwyt Holiday Wednesday.
Opyaw Holiday Thursday.
Opybi Holiday Friday.
Opydd Holiday Saturday.
Opyez How did you.
Opyfo How do matters stand (with).
Opyhu How do you.

Opyix	How do you account for.
Opyka	How is.
Opylb	How is everything.
Opyms	How little.
Opynk	How long.
Opyov	How many/much.
Opypy	How often.
Opyrg	How shall I/we.
Opyst	How soon.
Opyte	How will.
Opyul	Hurry through.
Opzah	I/we.
Opzes	I am.
Opzot	I am not.
Oraag	I/we can.
Oraby	I/we cannot.
Oraco	I/we did.
Oraed	I/we did not.
Oragu	I/we do.
Oraht	I/we do not.
Oraim	I/we have.
Oraji	I/we have no/not.
Orals	I/we think.
Orana	I was.
Oraob	I was not.
Orarp	I/we will.
Orase	I/we will not.
Orauk	If absolutely necessary.
Orawl	If all.
Orayn	If convenient.
Orbaz	If correct.
Orbbo	If desired.
Orbce	If everything is all right.
Orber	If he/they.
Orbiv	If I/we.
Orbki	If I/we can do so.
Orbol	If I/we cannot.
Orbpa	If I/we do.
Orbug	If I/we do not.
Orbvy	If in your judgment.
Orbxu	If it can be done.
Orbyc	If it cannot be.
Orcad	If it is.
Orcbe	If it is not (so).
Orcdi	If it is understood (that).

Orcep	If it will.
Orcfy	If it will not.
Orciz	If my/our.
Orcow	If necessary.
Orcso	If not.
Orcur	If not already.
Orcva	If not too late.
Orcyg	If not possible.
Orczu	If so.
Ordab	If this/that.
Ordel	If you.
Ordfi	If you are.
Ordgy	If you are not.
Ordid	If you can.
Ordju	If you cannot.
Ordke	If you do.
Ordma	If you do not.
Ordof	If you had.
Ordto	If you had not.
Ordux	If you have.
Ordym	If you have not.
Orean	If you will.
Oreej	If you will not.
Orehy	In a day or two.
Oreis	In a few days.
Orejo	In a position (to).
Oreli	In all.
Orenu	In any case.
Oreoh	In case of.
Orepe	In consequence (of).
Orert	In each (of).
Oreuw	In either case.
Orewa	In every particular.
Orfak	In his/their.
Orfba	In it/them.
Orfex	In lieu of.
Orffu	In my/our.
Orfic	In my/our name.
Orfky	In my/our opinion.
Orfoj	In no case.
Orfub	In order not (to).
Orfvo	In order to.
Orfwe	In our interests.
Orfxi	In place of.
Orfyf	In regard to.

Orgaw	In relation to.
Orgbi	In such (a/an).
Orgez	In the/this.
Orgfo	In the interest of.
Orghu	In the meantime.
Orgix	In the name of.
Orgka	In the next.
Orgov	In the usual way.
Orgpy	In what/which.
Orgst	In your.
Orgte	In your interest.
Orgul	In your name.
Orgyr	Instead (of).
Orhyt	Is/are all.
Oriap	Is/are away.
Orici	Is he.
Orieb	Is he not.
Orifa	Is it.
Origo	Is it all right.
Oriif	Is it not (so).
Orily	Is it safe.
Orime	Is/are not (to).
Orins	Is that/this (so).
Oriok	Is/are there (any).
Oripu	Is this/that satisfactory.
Orirc	Is/are your.
Oritt	It appears that/to be.
Oriuv	It can.
Oriyd	It cannot.
Orjar	It does.
Orjef	It does not.
Orjik	It has.
Orjom	It has not.
Orjud	It is.
Orjyp	It is all right.
Orkah	It is important (that/to).
Orkes	It is impossible (to/that/for).
Orklu	It is necessary (that/to).
Orkne	It is not (so).
Orkot	It may be that
Orkra	It may have.
Orkuy	It may not.
Orkxo	It must.
Ormit	It must not.
Ormri	It was agreed upon (that).

Ormus	It was not agreed upon (that).
Ormxy	It will.
Orniy	It will be best (to).
Oroas	It will have (to).
Oroet	It will not.
Orooy	It would not do.
Orore	Just received.
Orowi	Let me/us hear from you.
Orpax	Made a mistake.
Orpdy	May be able (to).
Orpev	May have been.
Orpga	May it not be.
Orpig	May not be.
Orpje	May rely on.
Orpko	Might be advisable.
Orpor	Might have been.
Orptu	Might not have been.
Orpum	Monthly report-s (for/or).
Orpvi	Much less (than).
Orpyl	Much more (than).
Ortaf	Must be notified.
Ortde	Must decline (if).
Ortec	Must know definitely.
Ortha	Must not.
Ortil	Must not let this be known.
Ortmo	My address will be.
Ortog	My judgment is that.
Ortsu	Name and address (of).
Ortty	Net amount.
Ortup	No cause for.
Ortyv	No less than.
Ortzi	No more than necessary.
Oruay	No news of importance.
Orueh	No objection-s to.
Oruiw	No other.
Orula	No result as yet.
Oruos	Not according to
Oruro	Not at all.
Oruwu	Not at present.
Oruxe	Not definite enough.
Orval	Not enough.
Orvdu	Not large enough.
Orven	Not ready to.
Orvip	Not under.
Orvox	Nothing at all.

Orvpo	Nothing at present.
Orvsi	Nothing has been done.
Orvuz	Nothing new.
Orvwy	Now is the time (to).
Orvyb	On account of.
Orvza	On and after (the).
Orwat	On condition that.
Orwey	On demand.
Orwhe	On receipt of.
Orwij	On the contrary.
Orwon	On the part of.
Orwuh	Or earlier.
Orwys	Or less.
Orxam	Or more.
Orxbu	Or not.
Orxcy	Ought not to.
Orxek	Over and above.
Orxfe	Perfectly satisfactory.
Orxgi	Positively declines.
Orxin	Positively denies.
Orxoc	Positively refuses.
Orxsa	Power of Attorney.
Orxuf	Previously reported.
Oryav	Private advices.
Oryca	Probabilities are.
Oryeg	Prompt action is necessary.
Oryho	Providing you do (so).
Oryib	Providing you do not.
Oryku	Public opinion.
Orymi	Rather than (have).
Oryny	Report as soon as possible.
Oryod	Report is probably true.
Oryze	Report is probably untrue.
Orzaj	Require-s signature (of).
Orzda	Said to be.
Orzew	Same as before.
Orzge	See if it is all right.
Orzir	Seems to be.
Orzoz	Semi-annually.
Orzti	Shall I/we.
Orzuc	Should be.
Orzvu	Should be done.
Orzwo	Should have been.
Orzyk	Should it be necessary.
Osaat	Should not be.

Osaey	Signature is all right.
Osahe	Signature is a forgery.
Osaij	Signature is guaranteed.
Osalo	So as to.
Osani	So as not to.
Osaon	So far as I/we.
Osaru	So far as you.
Osauh	Soon enough to.
Osaxa	Strictly confidential.
Osays	Subject to approval of.
Osbah	Subject to your approval.
Osbes	There appears to be.
Osblu	There are.
Osbot	There are no.
Osbra	There can be.
Osbuy	There cannot be.
Oscay	There has been.
Osceh	There has not been.
Oscla	There is.
Oscos	There is no.
Oscro	There is nothing (to).
Oscut	There seems to be.
Osead	There will be.
Osebe	There will not be.
Oseck	This is.
Osedi	This is for your information.
Oseep	This is in addition to.
Osefy	This is not.
Osegh	This is on account of.
Osehn	This must.
Oseiz	This must not.
Osekt	This will.
Oselm	This will not.
Osemb	Time is too short.
Osenc	To any amount.
Oseow	To be understood (that).
Osepf	Too early to do anything.
Oserl	Too late to do anything.
Oseso	Too uncertain (to).
Osets	Under date of.
Oseur	Understand there is/are.
Oseva	Unless absolutely necessary.
Oseyg	Unless it is.
Osezu	Unless you object.
Osfry	Until conditions improve.

Osfyt	Until further notice.
Osgav	Until I/we hear from you.
Osgeg	Until such time as.
Osgho	Until you hear from me.
Osgib	Up to and including.
Osgny	Very few (of).
Osgod	Very many (of).
Osgun	Was/were delivered (at/in/to).
Osham	Was/were not sure (that).
Oshbu	What action have you taken?
Oshek	What about?
Oshfe	What are you?
Oshgi	What can be done?
Oshin	What can you do?
Oshoc	What did you do?
Oshuf	What do you?
Oshyz	What has been done?
Oshzo	What is the address of?
Osiax	What is the best you can do?
Osibs	What is the cause (of)?
Osidy	What is the date of?
Osiev	What is the general opinion (of)?
Osift	What is the matter (with)?
Osiga	What is your?
Osiig	What may I/we depend on?
Osije	What shall I/we do (about it)?
Osiko	What was?
Osilk	What will be?
Osimd	What will you?
Osinz	Who is responsible (for)?
Osior	Why can you not?
Osiph	Why did you?
Osirf	Why did you not?
Ositu	Why do you?
Osium	Why do you not?
Osivi	Why have you?
Osjaw	Why have you not?
Osjez	Why will you not?
Osjix	Will advise as soon as possible.
Osjov	Will amount to
Osjul	Will be able to.
Osjyr	Will be obliged to.
Oskit	Will be ready.
Oskri	Will be responsible.
Oskus	Will have to.

Oslab	Will it not?
Oslel	Will not be able to.
Oslid	Will not be ready.
Oslof	Will not be responsible (for).
Oslux	Will not have to.
Oslym	Will not take action (before).
Osmar	Will not want.
Osmef	Will you?
Osmik	Will you be?
Osmom	Will you not?
Osmud	With a view to.
Osmyp	With the indorsement of.
Osnag	Within the next.
Osned	Without fail.
Osnim	Without regard to
Osnob	Would have to.
Osnuk	Would it be?
Osnyn	Would it not?
Osoaz	Would like to.
Osobo	Would you?
Osoce	You are.
Osods	You are not.
Osoer	You can.
Osohm	You cannot.
Osoiv	You have.
Osoki	You have not.
Osoip	You will.
Osomt	You will not.
Osonf	.....
Osool	.....
Osopa	.....
Osorb	.....
Ososk	.....
Osoth	.....
Osoug	.....
Osovy	.....

Day of Month	Replying to your wire of	Replying to your letter of	Referring to your wire of	Referring to your letter of
1.....	Ossen	Osung	Oszoh	Otdow
2.....	Ossip	Osuoj	Oszuw	Otdur
3.....	Ossox	Osurm	Oszwa	Otdyg
4.....	Osspo	Osush	Otaal	Oteam
5.....	Ossuz	Osutz	Otact	Otebu
6.....	Osswy	Osuuv	Otadu	Otecy
7.....	Ossyb	Osuvo	Otaen	Oteek
8.....	Ossza	Osuwe	Otaip	Otefe
9.....	Ostap	Osuxi	Otaks	Otegi
10.....	Ostci	Osuyf	Otalf	Otein
11.....	Osteb	Osyaf	Otamm	Otelt
12.....	Ostfa	Osybt	Otaox	Oteoc
13.....	Ostgo	Osych	Otapo	Oterx
14.....	Ostif	Osyda	Otarv	Otesa
15.....	Ostly	Osyew	Otasi	Oteuf
16.....	Ostme	Osyge	Otauz	Otews
17.....	Ostok	Osyir	Otawy	Oteyz
18.....	Ostpu	Osymp	Otayb	Otezo
19.....	Ostuv	Osynd	Otaza	Otgas
20.....	Ostyd	Osyoz	Otbay	Otget
21.....	Osuak	Osyps	Otbeh	Otgoy
22.....	Osuba	Osyrn	Otbla	Otgre
23.....	Osudt	Osysm	Otbos	Otkat
24.....	Osuex	Osyti	Otbro	Otkey
25.....	Osufu	Osyuc	Otbut	Otkij
26.....	Osugs	Osyvu	Otcit	Otklo
27.....	Osuhr	Osywo	Otcri	Otkni
28.....	Osuic	Osyzy	Otcus	Otkon
29.....	Osuky	Oszan	Otdad	Otkru
30.....	Osuld	Oszej	Otdep	Otkuh
31.....	Osumn	Oszis	Otdiz	Otkys

DATE TABLE

	Jan.	Feb.	Mar.	April	May	June
1	Otlaw	Otouv	Otydo	Ovcer	Ovgiz	Ovlak
2	Otlez	Otrak	Otyef	Ovciv	Ovgow	Ovlef
3	Otlix	Otrex	Otyhi	Ovcol	Ovgur	Ovlic
4	Otlov	Otric	Otyik	Ovcug	Ovgyg	Ovloj
5	Otlul	Otroj	Otyll	Ovcyc	Ovhal	Ovlub
6	Otlyr	Otrub	Otymy	Ovdav	Ovhen	Ovlyf
7	Otmaz	Otryf	Otyom	Ovdeg	Ovhip	Ovmax
8	Otmer	Otsah	Otypt	Ovdib	Ovhox	Ovmev
9	Otmiv	Otses	Otyss	Ovdod	Ovhuz	Ovmig
10	Otmol	Otslu	Otyta	Ovdun	Ovhyb	Ovmor
11	Otmug	Otsne	Otyud	Ovdyx	Oviam	Ovmum
12	Otmyc	Otsot	Otyve	Oveap	Ovibu	Ovmyl
13	Otnax	Otsra	Ovaab	Oveci	Ovicy	Ovnaj
14	Otnev	Otsuy	Ovacs	Oveeb	Oviek	Ovnew
15	Otniv	Otuab	Ovael	Ovefa	Ovife	Ovnir
16	Otnor	Otucs	Ovafi	Ovego	Ovigi	Ovnoz
17	Otnum	Otuel	Ovagy	Oveif	Oviin	Ovnuc
18	Otnyl	Otufi	Ovaid	Ovely	Ovilt	Ovnyk
19	Otoap	Otugy	Ovaju	Oveme	Ovioc	Ovoaf
20	Otoci	Otuid	Ovake	Ovens	Ovirx	Ovobb
21	Otode	Otuju	Ovalv	Oveok	Ovisa	Ovode
22	Otofa	Otuke	Ovama	Ovepu	Oviuf	Ovoec
23	Otogo	Otulv	Ovant	Overc	Oviyz	Ovofs
24	Otoif	Otuma	Ovaof	Ovett	Ovizo	Ovogt
25	Otoly	Otunt	Ovapp	Oveuv	Ovkac	Ovoha
26	Otome	Otuof	Ovark	Oveyd	Ovkem	Ovols
27	Otons	Otupp	Ovato	Ovfet	Ovkih	Ovomo
28	Otook	Otuym	Ovaux	Ovfoy	Ovkle	Ovonn
29	Otopu	Otuzz	Ovaym	Ovfre	Ovkno	Ovoog
30	Otorc		Ovazz	Ovgad	Ovkop	Ovord
31	Otott		Ovcaz		Ovkuj	

Letters, Telegrams

DATE TABLE.

	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	Ovoty	Ovuar	Owaes	Oweod	Owjap	Owoxa
2	Ovoup	Ovucu	Owalu	Owerr	Owjeb	Owoys
3	Ovowk	Ovudo	Owane	Oweun	Owjif	Owpaz
4	Ovoyv	Ovuef	Owaot	Owevs	Owjok	Owper
5	Ovozi	Ovuhi	Owara	Owext	Owjuv	Owpiv
6	Ovrat	Ovuik	Owauy	Oweze	Owkab	Owpol
7	Ovrey	Ovull	Owaxo	Owfad	Owkel	Owpug
8	Ovrhe	Ovumy	Owbak	Owfep	Owkfi	Owpyc
9	Ovrij	Ovunx	Owbex	Owfiz	Owkgy	Owsit
10	Ovron	Ovuom	Owbic	Owfow	Owkid	Owsri
11	Ovruh	Ovupt	Owboj	Owfur	Owkju	Owsus
12	Ovrys	Ovurz	Owbub	Owfyg	Owkma	Owtax
13	Ovsaw	Ovuss	Owbyf	Owgaj	Owkof	Owtdy
14	Ovsbi	Ovuta	Owdaf	Owgew	Owkto	Owtev
15	Ovsez	Ovuve	Owdec	Owgir	Owkux	Owtga
16	Ovsfo	Ovyag	Owdha	Owgoz	Owkym	Owtig
17	Ovshu	Ovyby	Owdil	Owguc	Owlay	Owtje
18	Ovsix	Ovyco	Owdmo	Owgyk	Owleh	Owtko
19	Ovska	Ovyed	Owdog	Owiac	Owlla	Owtor
20	Ovsov	Ovygu	Owdsu	Owiem	Owlos	Owttu
21	Ovspy	Ovyim	Owdty	Owigg	Owlro	Owtum
22	Ovste	Ovyji	Owdup	Owija	Owlut	Owtvi
23	Ovsul	Ovyls	Owdzi	Owile	Owoat	Owtyl
24	Ovsyr	Ovyna	Oweav	Owimu	Owoey	Owuan
25	Ovtan	Ovyob	Oweeg	Owino	Owohe	Owuej
26	Ovtej	Ovyrp	Oweho	Owiop	Owoij	Owuhy
27	Ovthy	Ovyse	Oweib	Owipi	Owolo	Owuis
28	Ovtis	Ovyuk	Oweku	Owirs	Owoni	Owujo
29	Ovtoh	Ovzit	Owelc	Owisy	Owoon	Owuli
30	Ovtuw	Ovzus	Owemi	Owiuj	Oworu	Owunu
31	Ovtwa	Owaah		Owizt		Owupe

TIME AND RATE TABLE

	30 days	60 days	90 days	4 mo's	5 mo's	6 mo's
2%	Owurt	Oxaew	Oxcij	Oxeul	Oxiki	Oxnog
2 ¼%	Owuwa	Oxaff	Oxclo	Oxfac	Oxilp	Oxnup
2 ½%	Owvam	Oxage	Oxcon	Oxfem	Oximt	Oxnyv
2 ¾%	Owvek	Oxahl	Oxcru	Oxfih	Oxinf	Oxoad
3%	Owvin	Oxair	Oxcuh	Oxfle	Oxiol	Oxobe
3 ¼%	Owvoc	Oxalg	Oxcys	Oxfop	Oxipa	Oxock
3 ½%	Owvuf	Oxamp	Oxdit	Oxfuj	Oxirb	Oxodi
3 ¾%	Owvyz	Oxand	Oxdri	Oxgam	Oxith	Oxoep
4%	Owxar	Oxaoz	Oxdus	Oxgek	Oxiug	Oxofy
4 ¼%	Owxef	Oxaps	Oxeaw	Oxgin	Oxivy	Oxogh
4 ½%	Owxik	Oxarn	Oxebi	Oxgoc	Oxlap	Oxohn
4 ¾%	Owxom	Oxasm	Oxedd	Oxguf	Oxleb	Oxoiz
5%	Owxud	Oxati	Oxeez	Oxgyz	Oxlix	Oxokt
5 ¼%	Owyas	Oxauc	Oxefo	Oxhab	Oxlok	Oxolm
5 ½%	Owyet	Oxavu	Oxehu	Oxhel	Oxluv	Oxomb
5 ¾%	Owyre	Oxawo	Oxeix	Oxhid	Oxlyd	Oxonc
6%	Owzaw	Oxazy	Oxeka	Oxhof	Oxmal	Oxopf
6 ¼%	Owzez	Oxban	Oxelb	Oxhux	Oxmen	Oxorl
6 ½%	Owzix	Oxbej	Oxems	Oxhym	Oxmip	Oxpah
6 ¾%	Owzov	Oxbis	Oxenk	Oxias	Oxmox	Oxpes
7%	Owzul	Oxbli	Oxeov	Oxibo	Oxmuz	Oxplu
7 ¼%	Oxaaj	Oxboh	Oxépy	Oxice	Oxmyb	Oxpne
7 ½%	Oxabt	Oxcat	Oxerg	Oxids	Oxnaf	Oxpra
7 ¾%	Oxach	Oxcey	Oxest	Oxier	Oxnec	Oxpuy
8%	Oxada	Oxche	Oxete	Oxihm	Oxnil	Oxrag

TIME AND RATE TABLE

	7 mo's	8 mo's	9 mo's	10 mo's	11 mo's	12 mo's
2%	Oxred	Oxudy	Oxzut	Ozasp	Ozeng	Ozhaf
2 ¼%	Oxrim	Oxuev	Oybaf	Ozatu	Ozeoj	Ozhec
2 ½%	Oxrob	Oxuft	Oybde	Ozaum	Ozerm	Ozhil
2 ¾%	Oxruk	Oxuga	Oybec	Ozavi	Ozesh	Ozhog
3%	Oxryn	Oxuig	Oybha	Ozawn	Ozetz	Ozhup
3 ¼%	Oxsar	Oxuje	Oybil	Ozayl	Ozeub	Ozhyv
3 ½%	Oxsef	Oxuko	Oybmo	Ozcah	Ozevo	Oziaj
3 ¾%	Oxshi	Oxulk	Oybog	Ozces	Ozewe	Ozibt
4%	Oxsik	Oxumd	Oybsu	Ozclu	Ozexi	Ozich
4 ¼%	Oxsmy	Oxunz	Oybup	Ozcot	Ozeyf	Ozida
4 ½%	Oxsom	Oxuor	Ozaax	Ozcra	Ozfan	Oziew
4 ¾%	Oxsta	Oxuph	Ozabs	Ozcuy	Ozfej	Oziff
5%	Oxsud	Oxurf	Ozady	Ozdry	Ozfis	Ozige
5 ¼%	Oxsyp	Oxusp	Ozaev	Ozdyt	Ozfli	Oziir
5 ½%	Oxtav	Oxutu	Ozaft	Ozeak	Ozfoh	Ozilg
5 ¾%	Oxteg	Oxuvi	Ozaga	Ozeba	Ozgat	Ozimp
6%	Oxtho	Oxyak	Ozaig	Ozedt	Ozgey	Ozind
6 ¼%	Oxtib	Oxyba	Ozaje	Ozeex	Ozghe	Ozioz
6 ½%	Oxtku	Oxyfu	Ozako	Ozefu	Ozgij	Ozips
6 ¾%	Oxtmi	Oxyub	Ozalk	Ozegs	Ozglo	Ozirn
7%	Oxtny	Oxyvo	Ozamd	Ozehr	Ozgni	Ozism
7 ¼%	Oxtod	Oxywe	Ozanz	Ozeic	Ozgon	Oziti
7 ½%	Oxtun	Oxzay	Ozaor	Ozeky	Ozgru	Oziuc
7 ¾%	Oxtyx	Oxzeh	Ozaph	Ozeld	Ozguh	Ozivu
8%	Oxubs	Oxzos	Ozarf	Ozemn	Ozgys	Oziwo

Pabam .....

Paben .....

Pabip .....

Pabor .....

Pabus .....

Pacep .....

Pacir .....

Pacos .....

Pacut .....

Padap .....

Pader .....

Padis .....

Padot .....

Paduv .....

Paers .....

Paexy .....

Pafar .....

Pafes .....

Pafit .....

Pafov .....

Pafuw .....

Pagas .....

Paget .....

Pagiv .....

Pagow .....

Pagux .....

Pahat .....

Pahev .....

Pahox .....

Pahuy .....

Pairps .....

Pairt .....

Pajav .....

Pajew .....

Pajix .....

Pajoy .....

Pajuz .....

Pakaw .....

Pakex .....

Pakoz .....

Pakub .....

Palax .....

Paley .....

Paliz .....

Palob .....

Paluc .....

Pamay .....

Pamez .....

Pamib .....

Pamoc .....

Pamud .....

Panaz .....

Paneb .....

Panic .....

Panod .....

Panuf .....

Paolp .....

Paons .....

Paopt .....

Paovy .....

Papab .....

Papec .....

Papid .....

Papof .....

Papug .....

Parac .....

Pared .....

Parif .....

Parog .....

Paruh .....

Pasad .....

Pasef .....

Pasig .....

Pasoh .....

Pasuj .....

Pataf .....

Pateg .....

Patih .....

Patoj .....

Patuk .....

Pauch .....

Paums .....

Paunt .....

Pauty .....

Pavag .....

Paveh .....

Pavij .....

Pavok .....

Pavul .....

Pawah .....

Pawej .....

Pawik .....

Pawol .....

Pawum .....

Paxaj .....

Paxek .....

Paxil .....

Paxom .....

Paxun .....

Payak .....

Payel .....

Payim .....

Payon .....

Payup .....

Pazal .....

Pazem .....

Pazin .....

Pazop .....

Pazur .....

Peaps .....

Peart .....

Pebay .....

Pebez .....

Pebib .....

Peboc .....

Pebud .....

Pecaz .....

Peceb .....

Pecic .....

Pecod .....

Pecuf .....

Pedab .....

Pedec .....

Pedid .....

Pedof .....

Pedug .....

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